


STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL				1. WELL NAME and NUMBER CWU 1198-20		
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>				3. FIELD OR WILDCAT NATURAL BUTTES		
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO				5. UNIT or COMMUNITIZATION AGREEMENT NAME CHAPITA WELLS		
6. NAME OF OPERATOR EOG Resources, Inc.				7. OPERATOR PHONE 435 781-9111		
8. ADDRESS OF OPERATOR 1060 East Highway 40, Vernal, UT, 84078				9. OPERATOR E-MAIL kaylene_gardner@eogresources.com		
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU29535		11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee')				14. SURFACE OWNER PHONE (if box 12 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')				16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>		
20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	2039 FSL 640 FWL	NWSW	20	9.0 S	23.0 E	S
Top of Uppermost Producing Zone	2039 FSL 640 FWL	NWSW	20	9.0 S	23.0 E	S
At Total Depth	2039 FSL 640 FWL	NWSW	20	9.0 S	23.0 E	S
21. COUNTY UINTAH		22. DISTANCE TO NEAREST LEASE LINE (Feet) 640		23. NUMBER OF ACRES IN DRILLING UNIT 440		
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1300		26. PROPOSED DEPTH MD: 9150 TVD: 9150		
27. ELEVATION - GROUND LEVEL 5035		28. BOND NUMBER NM2308		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE NM2308		

ATTACHMENTS**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP
NAME Kaylene Gardner	TITLE Regulatory Administrator
SIGNATURE	DATE 05/14/2009
PHONE 435 781-9111	EMAIL kaylene_gardner@eogresources.com
API NUMBER ASSIGNED 43047503990000	APPROVAL  Permit Manager

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Cond	20	13.375	0	60		
Pipe	Grade	Length	Weight			
	Grade H-40 ST&C	60	48.0			

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Prod	7.875	4.5	0	9670		
Pipe	Grade	Length	Weight			
	Grade N-80 LT&C	9670	11.6			

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Surf	12.25	9.625	0	2300		
Pipe	Grade	Length	Weight			
	Grade J-55 ST&C	2300	36.0			

N89°44'W - 2645.94' (G.L.O.) N89°52'27"W - 2653.88' (Meas.)

**1977 Brass Cap,
0.5' High, Mound
of Stones**

N 89° 52' 27" W - 2653.88' (Meas.)

**1977 Brass Cap,
1.0' High, Mound
of Stones**

$N00^{\circ}01'57''W - 2625.94' (Meas.)$

1977 Brass Cap,

20

CWU #1198-20
Elev. Ungraded Ground = 5039'

$N00^{\circ}11'35''W - 2645.89' (Meas.)$

**1977 Brass Cap,
1.3' High, Pile of
Stones**

N000122 W - 2642.37' (Meas.)

S89°47'30"W - 2643.93' (Meas.)

1977 Brass Cap,
0.5' High, Pile of
Stones

N89°53'41"W - 2639.73' (Meas.)

1977 Brass Cap,
0.5' High, Pile of
Stones

BASIS OF BEARINGS

SIS OF BEARINGS IS A G.P.S. OBSERVATI

(NAD 83)
LATITUDE = 40°01'11.46" (40.019850)
LONGITUDE = 109°21'28.48" (109.357911)
(NAD 27)
LATITUDE = 40°01'11.58" (40.019883)
LONGITUDE = 109°21'26.03" (109.357231)

LEGEND:

— = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 83)

LATITUDE = 40°01'11.46" (40.019850)

LONGITUDE = 109°21'28.48" (109.357911)

(NAD 27)

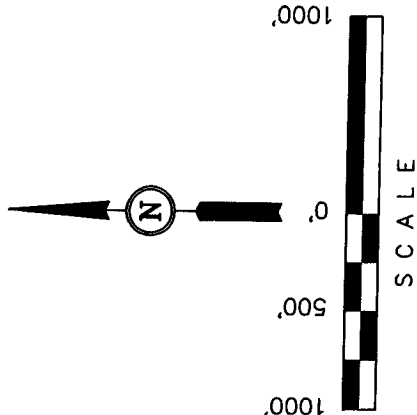
LATITUDE = 40°01'11.58" (40.019883)
LONGITUDE = 109°21'26.03" (109.357231)

EOG RESOURCES, INC.

Well location, CWU #1198-20, located as shown in the NW 1/4 SW 1/4 of Section 20, T9S, R23E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE. QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE AREA WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161349
STATE OF ILLINOIS

UNTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE

1

PARTY

7

WEATHER

EOG RESOURCES, INC.

DRILLING PLAN

CHAPITA WELLS UNIT 1198-20 NW/SW, SEC. 20, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,594		Shale	
Birdsnest Zone	1,781		Dolomite	
Mahogany Oil Shale Bed	2,297		Shale	
Wasatch	4,591		Sandstone	
Chapita Wells	5,161		Sandstone	
Buck Canyon	5,832		Sandstone	
North Horn	6,461		Sandstone	
KMV Price River	6,782	Primary	Sandstone	Gas
KMV Price River Middle	7,649	Primary	Sandstone	Gas
KMV Price River Lower	8,419	Primary	Sandstone	Gas
Sego	8,949		Sandstone	
TD	9,150			

Estimated TD: 9,150' or 200'± below TD

Anticipated BHP: 4,996 Psig

- Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
- Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig
BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	20"	0 – 60'	13-3/8	48.0#	H-40	STC			
Surface	12 1/4"	0-2,300 KB±	9 5/8"	36.0#	J-55	STC	2020 PSI	3520 PSI	394,00#
Production	7-7/8"	Surface – TD	4-1/2"	11.6#	P-110	LTC	7560 PSI	10,690 Psi	279,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

DRILLING PLAN

CHAPITA WELLS UNIT 1198-20

NW/SW, SEC. 20, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0' - 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-1/2", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD):

Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

DRILLING PLAN

CHAPITA WELLS UNIT 1198-20

NW/SW, SEC. 20, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 1
Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

- EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

8. EVALUATION PROGRAM:

Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:
Cement Bond / Casing Collar Locator and GR

DRILLING PLAN

CHAPITA WELLS UNIT 1198-20

NW/SW, SEC. 20, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

- Lead: 185 sks** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.
- Tail: 207 sks** Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.
- Top Out:** As necessary with Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.
- Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

Production Hole Procedure (2300'± - TD)

- Lead: 127 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.
- Tail: 882 sks:** 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.
- Note:** The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

DRILLING PLAN

CHAPITA WELLS UNIT 1198-20
NW/SW, SEC. 20, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

13. Air Drilling Operations:

1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

(Attachment: BOP Schematic Diagram)

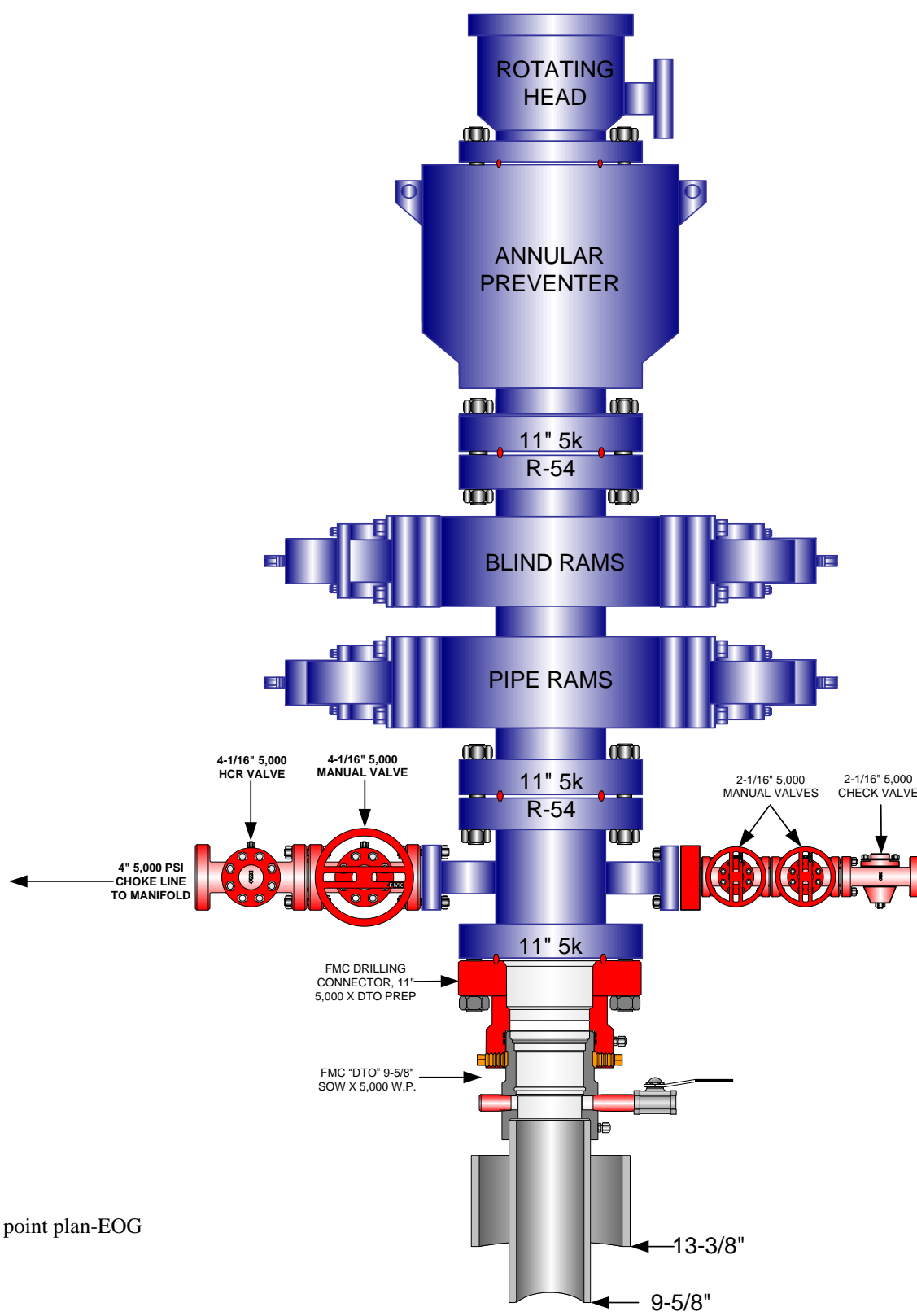
DRILLING PLAN

CHAPITA WELLS UNIT 1198-20

**NW/SW, SEC. 20, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH**

**EOG RESOURCES 11" 5,000 PSI W.P. BOP
CONFIGURATION**

PAGE 1 OF 2



DRILLING PLAN

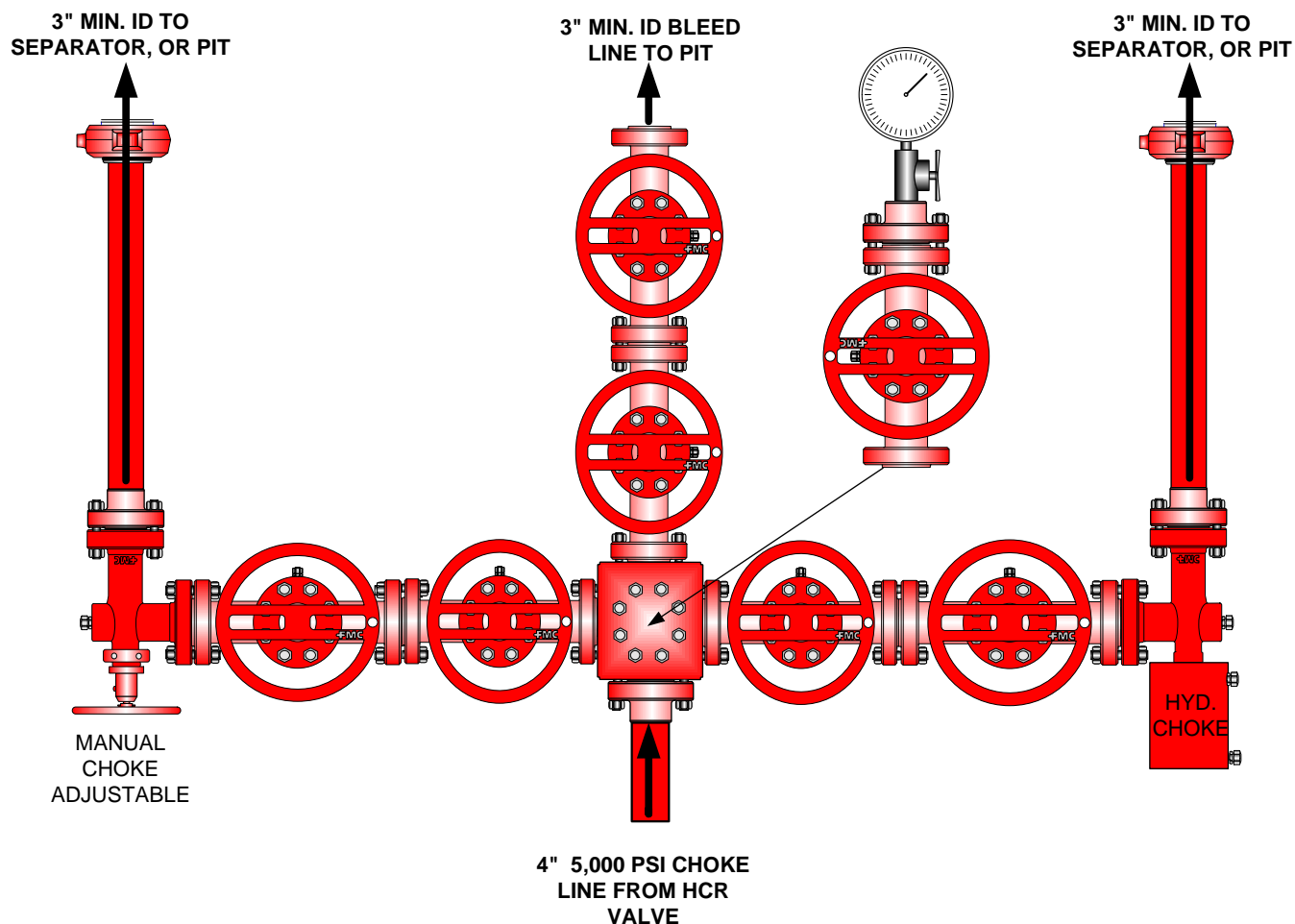
CHAPITA WELLS UNIT 1198-20

NW/SW, SEC. 20, T9S, R23E, S.L.B.&M..

UINTAH COUNTY, UTAH

**EOG RESOURCES CHOKE MANIFOLD CONFIGURATION
W/ 5,000 PSI WP VALVES**

PAGE 2 OF 2



Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
- Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, w
4. hichever is greater.
 5. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

EOG RESOURCES, INC.
CWU #1198-20
SECTION 20, T9S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 3.1 MILES TO THE EXISTING CWU #550-30N TO THE NORTH AND THE BEGINNING OF THE PROPOSED ACCESS FOR THE #336-19 TO THE NORTH: FOLLOW ROAD FLAGS IN A NORTHERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #1138-19 TO THE NORTH; FOLLOW ROAD FLAGS IN A NORTHERLY, THEN NORTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY, THEN NORTHEASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE PROPOSED LOCATION.

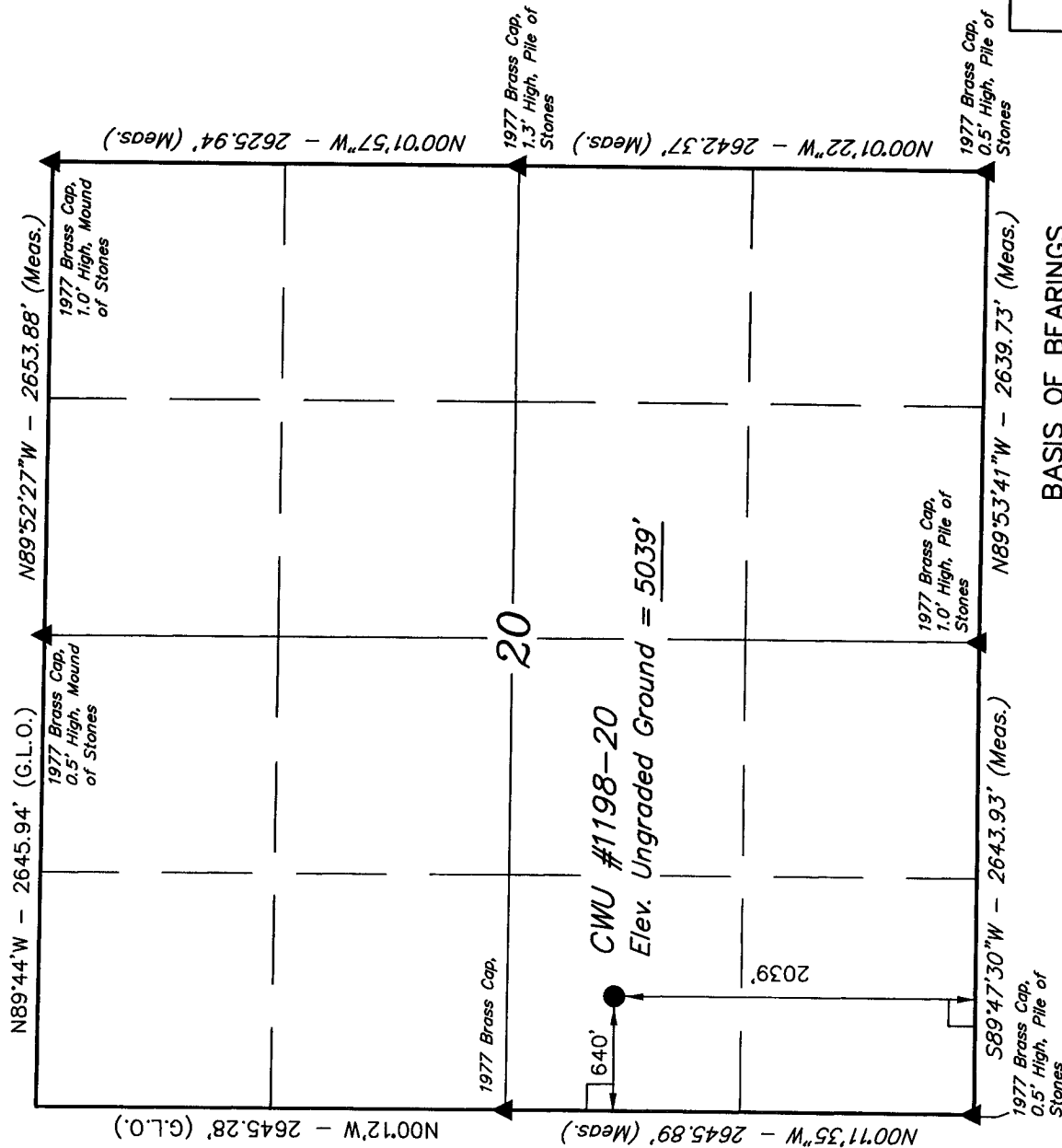
TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 51.9 MILES.

EOG RESOURCES, INC.

Well location, CWU #1198-20, located as shown in the NW 1/4 SW 1/4 of Section 20, T9S, R23S, S1E, U10E, Uintah County, Utah.

BASIS OF ELEVATION

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR. GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.



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(NAD 27)

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LEGEND:

$\perp = 90^\circ$ SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE NAME WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR.
REGISTRATION NO. 161349.
STATE OF UTAH

UNTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE

$$= 1000,$$

DATE DRAWN:

PARTY

R.
N.G.

REFERENCES

G.L.O. PLAT

WEATHER
COOL

EOG RESOURCES, INC.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

EOG RESOURCES, INC.

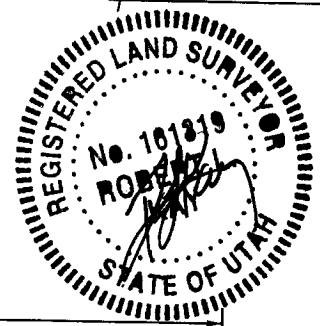
TYPICAL CROSS SECTIONS FOR

CWU #1198-20

SECTION 20, T9S, R23E, S.L.B.&M.

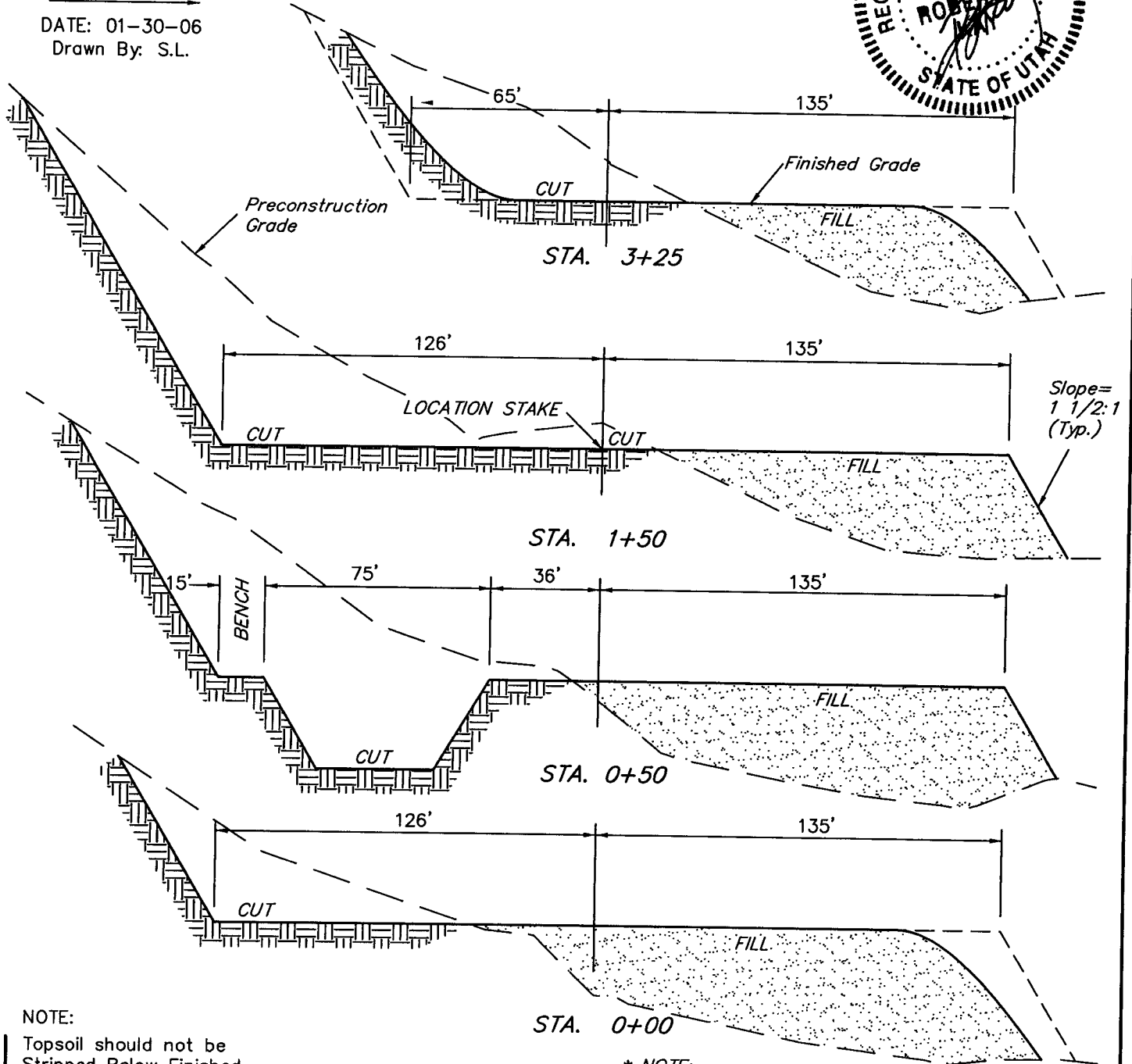
2039' FSL 640' FWL

FIGURE #2



X-Section Scale
1" = 50'

DATE: 01-30-06
Drawn By: S.L.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 2,220 Cu. Yds.
Remaining Location = 21,430 Cu. Yds.

TOTAL CUT = 23,650 CU.YDS.

FILL = 19,770 CU.YDS.

EXCESS MATERIAL = 3,880 Cu. Yds.

Topsoil & Pit Backfill (1/2 Pit Vol.) = 3,880 Cu. Yds.

EXCESS UNBALANCE (After Rehabilitation) = 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

EOG RESOURCES, INC.

CWU #1198-20

LOCATED IN UTAH COUNTY, UTAH
SECTION 20, T9S, R23E, S.L.B.&M.

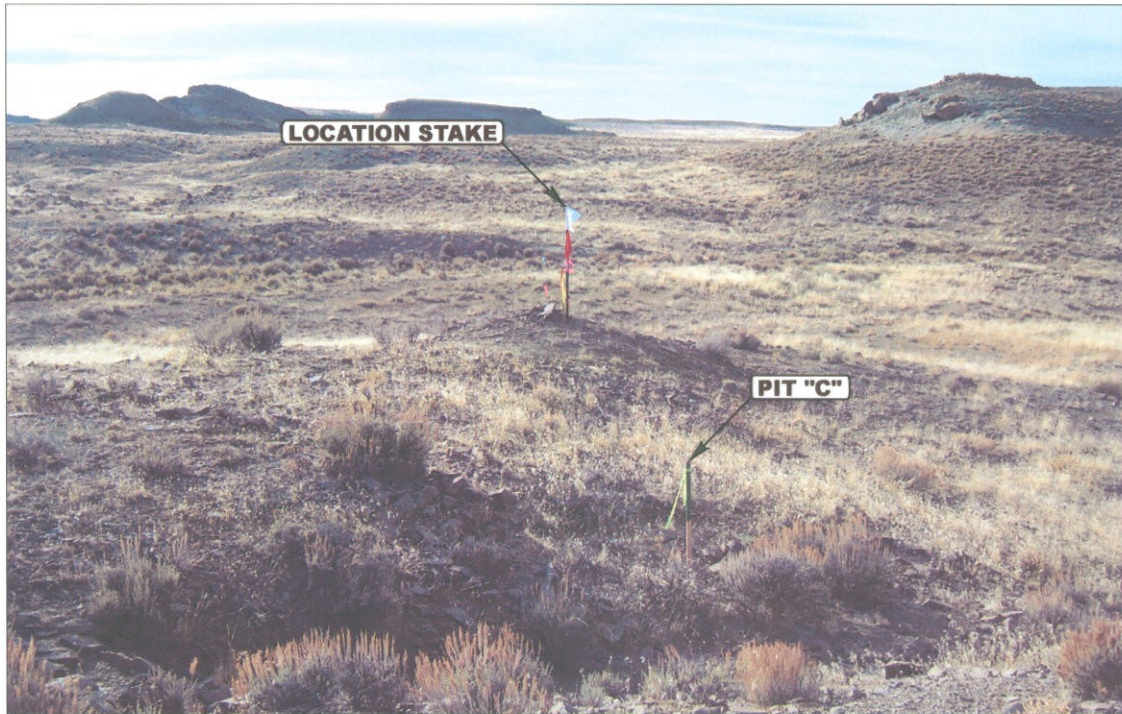


PHOTO: VIEW FROM PIT CORNER "C" TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



- Since 1964 -

U **E** **L** **S** **U**intah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

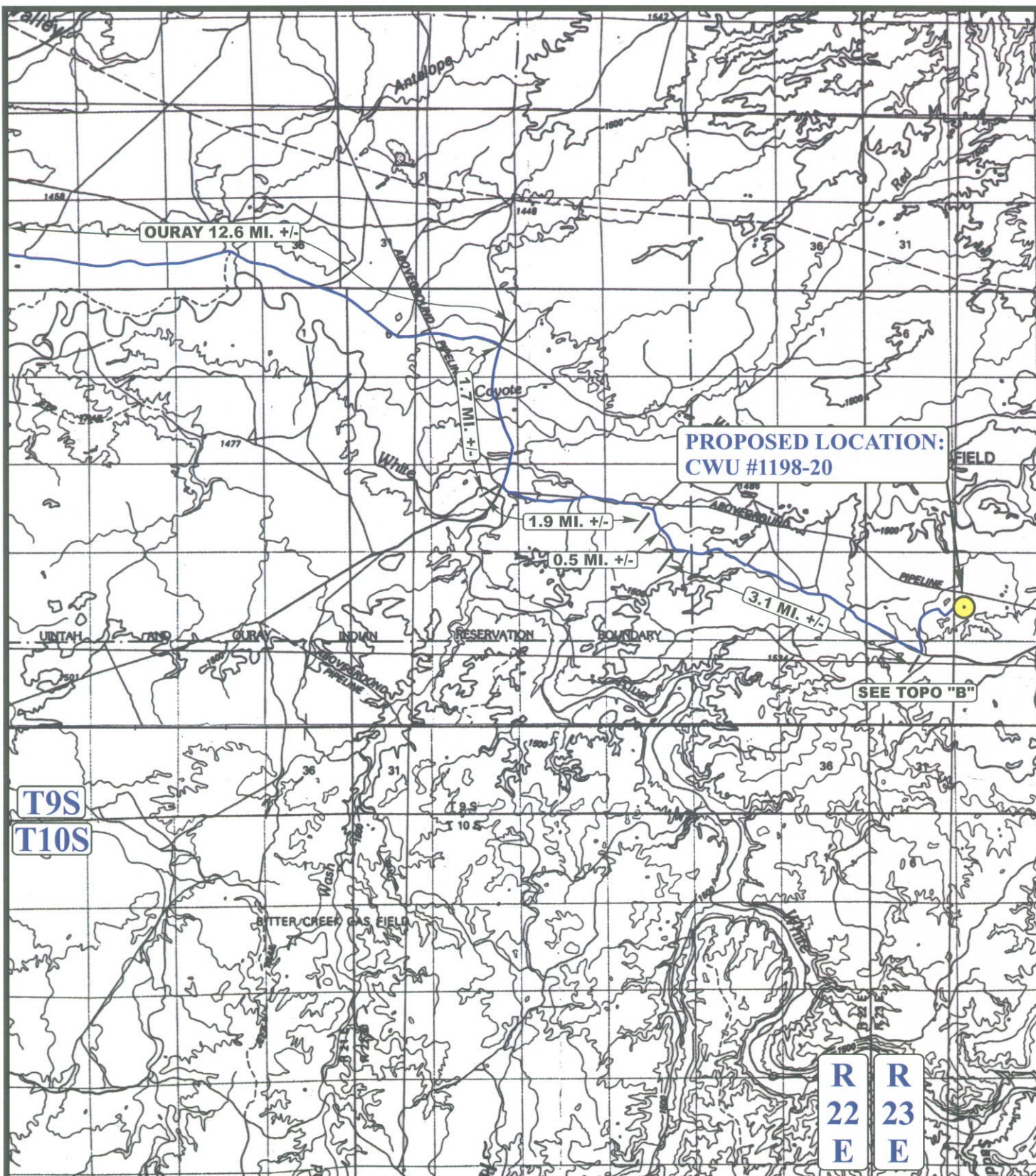
01 **21** **06**
MONTH DAY YEAR

PHOTO

TAKEN BY: J.R.

DRAWN BY: B.C.

REVISED: 00-00-00



LEGEND:

● PROPOSED LOCATION



EOG RESOURCES, INC.

CWU #1198-20

SECTION 20, T9S, R23E, S.L.B.&M.

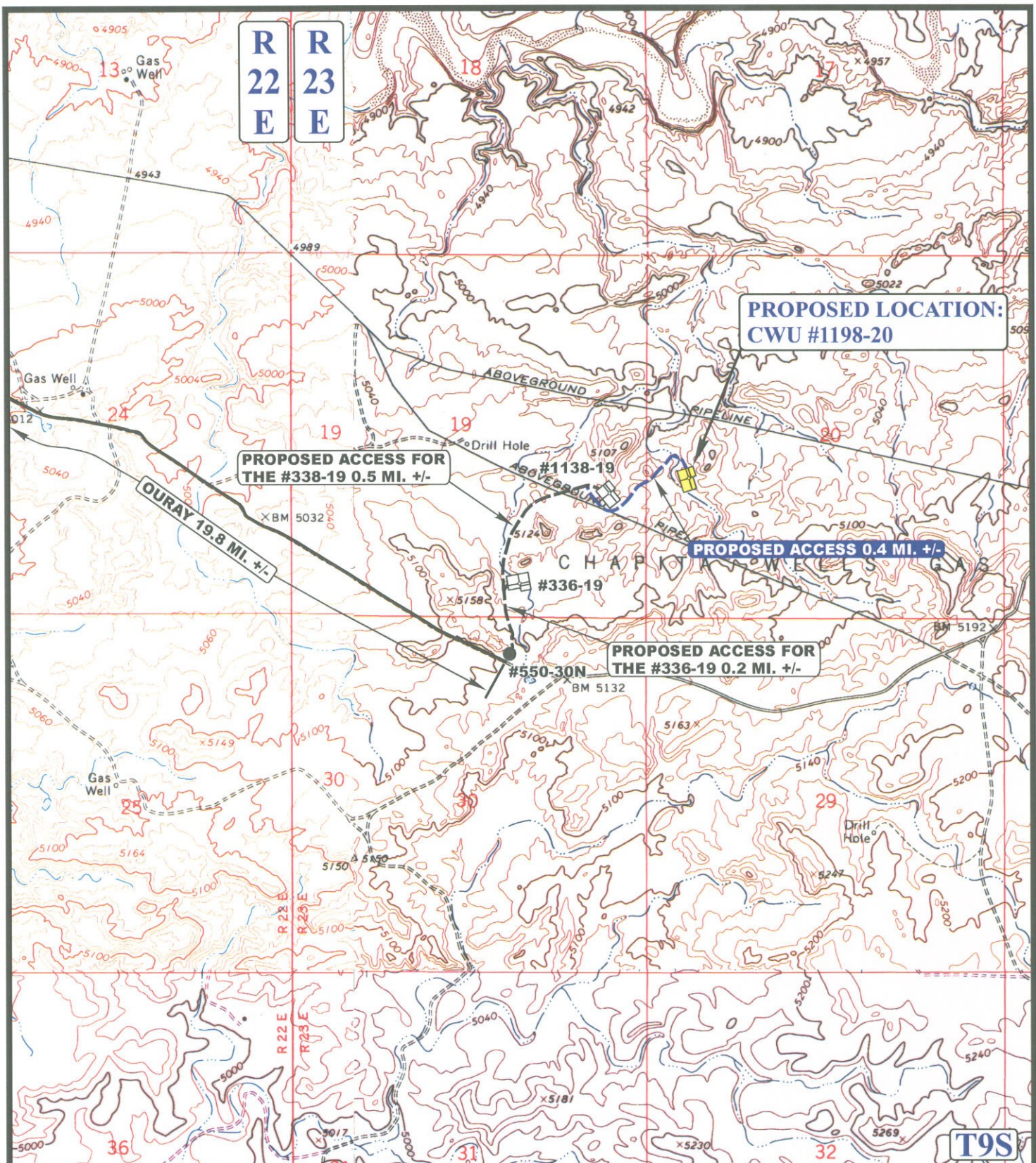
2039' FSL 640' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC 01 21 06
MAP MONTH DAY YEAR
SCALE: 1:100,000 DRAWN BY: B.C. REVISED: 00-00-00





LEGEND:

— EXISTING ROAD
- - - PROPOSED ACCESS ROAD



EOG RESOURCES, INC.

CWU #1198-20
SECTION 20, T9S, R23E, S.L.B.&M.
2039' FSL 640' FWL



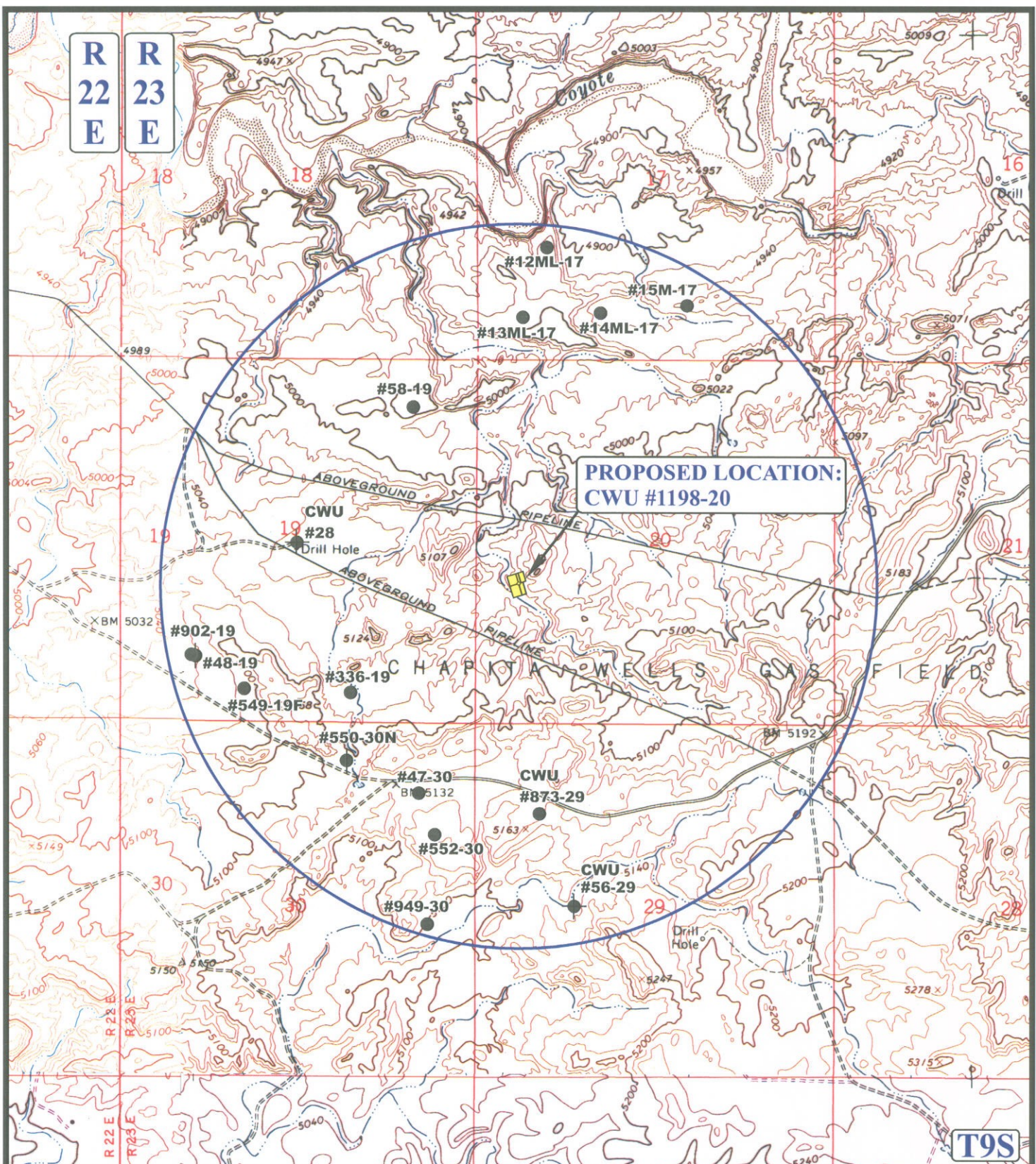
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

01 21 06
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00





LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



EOG RESOURCES, INC.

CWU #1198-20
SECTION 20, T9S, R23E, S.L.B.&M.
2039' FSL 640' FWL

TOPOGRAPHIC
MAP

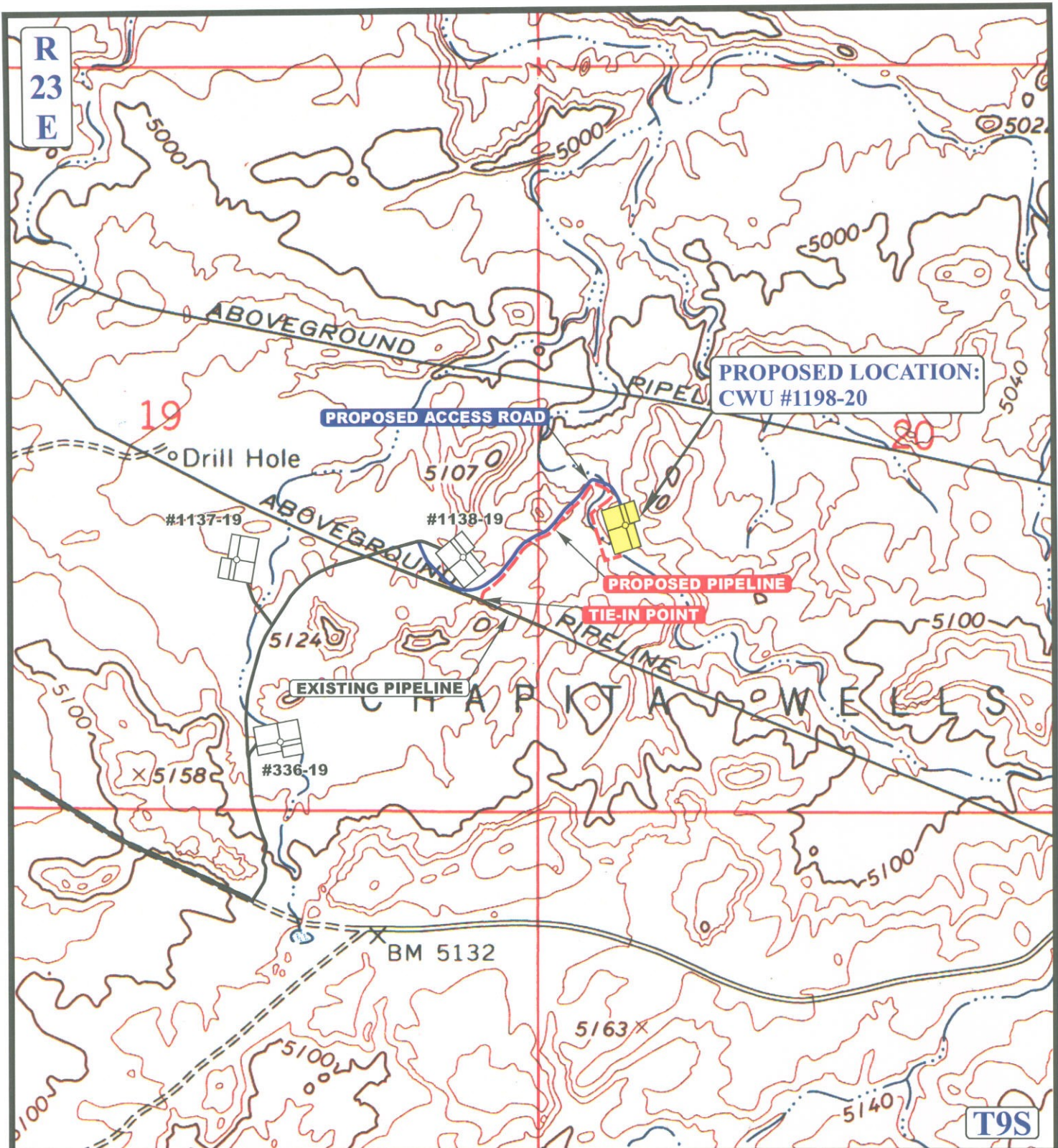
01 21 06
MONTH DAY YEAR

SCALE: 1" = 2000'

DRAWN BY: B.C.

REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 2,056' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- - - - PROPOSED PIPELINE



EOG RESOURCES, INC.

CWU #1198-20
SECTION 20, T9S, R23E, S.L.B.&M.
2039' FSL 640' FWL



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TOPOGRAPHIC
MAP

01 **21** **06**
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: B.C. REVISED: 00-00-00





***Chapita Wells Unit 1198-20
NWSW, Section 20, T9S, R23E
Uintah County, Utah***

SURFACE USE PLAN

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. The well access road is approximately 2112 feet long with a 30-foot right-of-way, disturbing approximately 1.45 acres. New surface disturbance associated with the well pad and access road is estimated to be 3.29 acres. The pipeline is approximately 2056 feet long with a 40-foot temporary right-of-way and an 8-foot permanent right-of-way disturbing approximately 0.38 acre.

1. EXISTING ROADS:

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 51.9 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 2112' in length; culverts will be installed on an as-needed basis. See attached Topo B.
- B. The access road has a 30-foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

- I. A 30-foot permanent right-of-way is requested. No surfacing material will be used.
- J. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed, safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30-foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the roadbed block the drainages. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 30-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

The entire length of the proposed access road and pipeline are located within the Chapita Wells Unit and will not require an off-lease, Unit, right-of-way.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400-bbl vertical tanks and associated pipe.
2. Gas gathering lines – A 4" gathering line will be buried from the dehy unit to the edge of the location.

B. Off Well Pad

1. Proposed pipeline will transport natural gas.
2. The pipeline will be a permanent feeder line.
3. The length of the proposed pipeline right-of-way is 2056' x 40'. The proposed pipeline leaves the southern edge of the well pad (Lease UTU29535) proceeding in a northerly then westerly direction for an approximate distance of 1436' to Section 19, T9S, R23E proceeding southwesterly for an approximate distance of 620', tying into an existing pipeline in the NESE of Section 19, T9S, R23E (Lease UTU0337). Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lock, electric weld with a 35 mil X-Tru coating.
4. Proposed pipeline will be a 4" OD steel, zap-lok line laid on the surface
5. Proposed pipeline will be laid on surface.
6. An 8-foot permanent pipeline right-of-way is requested. A 40-foot temporary pipeline right-of-way for construction purposes is requested, the temporary right-of-way will be utilized for a 10-day period.
7. The proposed pipeline route begins in the south of Section 20, Township 9S, Range 23E, proceeding northerly then westerly for an approximate distance of 2056' to the NESE of Section 19, Township 9S, Range 20E.
8. Pipeline will be coupled using the Zap lock method. No additional off-pad facilities will be required.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)).
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIALS:

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
 - 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
 - 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
 - 4. Produced wastewater will be confined to a storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD CWU 2-29 SWD, Red Wash Evaporation Ponds 1, 2, 3, 4, 5, 6, or 7, or Coyote Evaporation Ponds 1, 2, 3, or 4, or **White River Evaporation Ponds 1, or 2**, or Hoss SWD Facility, right-of-way UTU 86010, UTU 897093 or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
 - 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit, through natural or artificial methods, or removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt, and a 16-millimeter plastic liner. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the Authorized Officer (A.O.)

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the southeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the east side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

The stockpiled pit topsoil (first six inches) will be stored separate from the location topsoil west of corner #5. The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the west.

A diversion ditch shall be constructed as indicated on figure #1.

Corner 8 will be rounded to minimize construction.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Interim Reclamation (Producing Location)

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be reseeded during interim reclamation. The reserve pit will be reclaimed within 6 months from the date of the well completion, or as soon as weather allows. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
HyCrest Wheatgrass	5.0
Shadscale	4.0
Prostrate Kochia	3.0

*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate final reclamation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Wyoming Big Safe	1.0
Shadscale	4.0
Needle and Threadgrass	4.0
HyCrest Wheatgrass	2.0
Scarlet Globe Mallow	1.0

*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
- Whether the materials appear eligible for the National Register of Historic Places;
 - The mitigation measures the operator will likely have to undertake before the site can be used.
 - A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. Prior to the application of herbicides or other pesticides or possible hazardous chemicals A Pesticide Use proposal shall be submitted for BLM approval.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.
- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted by Montgomery Archaeological Consultants report # MOAC 06-90 on April 11, 2006. A paleontological survey was conducted and submitted by Intermountain Paleo report # IPC 06-49 on June 23, 2006.

Additional Surface Stipulations:

None

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner
EOG Resources, Inc.
1060 East Highway 40
Vernal, UT 84078
(435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 1198-20 Well, located in the NWSW, of Section 20, T9S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

May 5, 2009 _____
Date

Kaylene R. Gardner, Regulatory Administrator

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160
(UT-922)

May 8, 2009

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2009 Plan of Development Chapita Wells Unit Uintah
County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2009 within the Chapita Wells Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
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(Proposed PZ Mesaverde)

43-047-50399	CWU 1198-20 Sec 20 T09S R23E 2039 FSL 0640 FWL	
43-047-50400	CWU 1137-19 Sec 19 T09S R23E 1781 FSL 2174 FEL	
43-047-50401	CWU 1129-27 Sec 27 T09S R23E 2170 FNL 0850 FEL	
43-047-50402	CWU 813-21 Sec 21 T09S R23E 0587 FSL 0669 FEL	
43-047-50403	CWU 1116-27 Sec 27 T09S R23E 0737 FNL 2113 FEL	
43-047-50405	CWU 1113-27 Sec 27 T09S R23E 0472 FSL 1820 FEL	
43-047-50409	CWU 1268-27 Sec 27 T09S R23E 0702 FNL 0850 FWL	
43-047-50410	CWU 1449-30 Sec 30 T09S R23E 0010 FNL 2630 FEL	
43-047-50411	CWU 1450-30 Sec 30 T09S R23E 0010 FNL 1110 FEL	
43-047-50412	CWU 1451-30 Sec 30 T09S R23E 0276 FNL 0057 FEL	
43-047-50413	CWU 1448-20 Sec 20 T09S R23E 1308 FSL 0445 FWL	

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:5-8-09

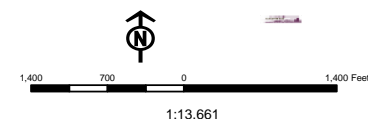
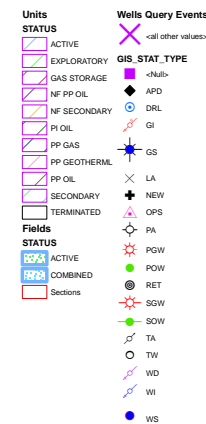
API Number: 4304750399

Well Name: CWU 1198-20

Township 09.0 S Range 23.0 E Section 20

Meridian: SLBM

Operator: EOG RESOURCES, INC.

Map Prepared:
Map Produced by Diana Mason

WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 5/5/2009

API NO. ASSIGNED: 43047503990000

WELL NAME: CWU 1198-20

OPERATOR: EOG Resources, Inc. (N9550)

PHONE NUMBER: 435 781-9111

CONTACT: Kaylene Gardner

PROPOSED LOCATION: NSW 20 090S 230E

Permit Tech Review: ☒

SURFACE: 2039 FSL 0640 FWL

Engineering Review: ☐

BOTTOM: 2039 FSL 0640 FWL

Geology Review: ☒

COUNTY: UINTAH

LATITUDE: 40.01990

LONGITUDE: -109.35718

UTM SURF EASTINGS: 640197.00

NORTHINGS: 4431048.00

FIELD NAME: NATURAL BUTTES

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU29535

PROPOSED PRODUCING FORMATION(S): MESA VERDE

SURFACE OWNER: 1 - Federal

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- ☒ **PLAT**
- ☒ **Bond:** FEDERAL - NM2308
- ☐ **Potash**
- ☐ **Oil Shale 190-5**
- ☐ **Oil Shale 190-3**
- ☐ **Oil Shale 190-13**
- ☒ **Water Permit:** NM2308
- ☐ **RDCC Review:**
- ☐ **Fee Surface Agreement**
- ☐ **Intent to Commingle**

Commingle Approved

LOCATION AND SITING:

- ☐ **R649-2-3.**
- Unit:** CHAPITA WELLS
- ☐ **R649-3-2. General**
- ☐ **R649-3-3. Exception**
- ☒ **Drilling Unit**
- Board Cause No:** Cause 179-8
- Effective Date:** 8/10/1999
- Siting:** Suspends General Siting
- ☐ **R649-3-11. Directional Drill**

Comments: Presite Completed

Stipulations: 4 - Federal Approval - dmason



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: CWU 1198-20
API Well Number: 43047503990000
Lease Number: UTU29535
Surface Owner: FEDERAL
Approval Date: 5/14/2009

Issued to:

EOG Resources, Inc., 1060 East Highway 40, Vernal, UT 84078

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 179-8. The expected producing formation or pool is the MESA VERDE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

Notification Requirements:

Notify the Division with 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

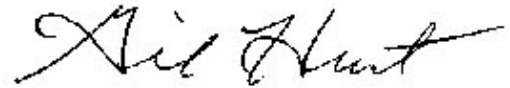
Reporting Requirements:

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7),

API Well No: 43047503990000

Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

Approved By:

A handwritten signature in black ink, appearing to read "Gil Hunt", with a stylized, flowing script.

Gil Hunt
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU29535			
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS			
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1198-20			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2039 FSL 0640 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 20 Township: 09.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047503990000			
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
COUNTY: UINTAH		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/7/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: _____ </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: _____
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.					
Approved by the Utah Division of Oil, Gas and Mining					
Date: <u>May 10, 2010</u>					
By:					
NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER 307 276-4842	TITLE Regulatory Assistant			
SIGNATURE N/A	DATE 5/7/2010				

RECEIVED May 07, 2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047503990000

API: 43047503990000

Well Name: CWU 1198-20

Location: 2039 FSL 0640 FWL QTR NWSW SEC 20 TWP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 5/14/2009

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☐ Yes ☒ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

**Approved by the
Utah Division of
Oil, Gas and Mining**

Signature: Michelle Robles

Date: 5/7/2010

Title: Regulatory Assistant **Representing:** EOG RESOURCES, INC.

Date: May 10, 2010

By: 

RECEIVED May 07, 2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU29535			
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS			
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Vernal, UT, 84078		8. WELL NAME and NUMBER: CWU 1198-20			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2039 FSL 0640 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 20 Township: 09.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047503990000			
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
COUNTY: UINTAH		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/5/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER:
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.					
Approved by the Utah Division of Oil, Gas and Mining Date: 05/05/2011 By:					
NAME (PLEASE PRINT) Mckenzie Gates		PHONE NUMBER 435 781-9145			
SIGNATURE N/A		TITLE Operations Clerk			
DATE 5/5/2011					



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047503990000

API: 43047503990000

Well Name: CWU 1198-20

Location: 2039 FSL 0640 FWL QTR NWSW SEC 20 TWNP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 5/14/2009

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☐ Yes ☒ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
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- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Mickenzie Gates

Date: 5/5/2011

Title: Operations Clerk **Representing:** EOG RESOURCES, INC.

RECEIVED May. 05, 2011

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 13 2011

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

BLM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU29535
2. Name of Operator EOG RESOURCES INC		6. If Indian, Allottee or Tribe Name
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078		7. If Unit or CA/Agreement, Name and/or No. UTU63013BF
3b. Phone No. (include area code) Ph: 307-276-4842 Fx: 307-276-3335		8. Well Name and No. CWU 1198-20
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T9S R23E NWSW 2039FSL 640FWL 40.019850 N Lat, 109.357911 W Lon		9. API Well No. 43-047-50399-00-X1
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original PD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. respectfully requests a two year extension for the referenced APD originally approved on July 29, 2009.

VERNAL FIELD OFFICE
ENG. RLH 9/23/11
GEOL. _____
E.S. _____
PET. _____
RECL. _____

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

OCT 21 2011

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #112785 verified by the BLM Well Information System For EOG RESOURCES INC, sent to the Vernal Committed to AFMSS for processing by ROBIN R. HANSEN on 07/21/2011 (11RRH3349SE)	
Name (Printed/Typed) MICHELLE E ROBLES	Title REGULATORY ASSISTANT
Signature (Electronic Submission)	Date 07/13/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>[Signature]</u>	Assistant Field Manager Lands & Mineral Resources	SEP 28 2011 Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		VERNAL FIELD OFFICE
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.		Office

UDOGM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

11RPH 2349 SE

CONDITIONS OF APPROVAL

EOG RESOURCES INC

Notice of Intent APD Extension

Lease: UTU-29535
Well: CWU 1198-20
Location: NWSW Sec 20-T9S-R23E

An extension for the referenced APD is granted only to 03/31/2013 and not to 7/29/2013 as requested with the following conditions:

1. The extension and APD shall expire on 3-31-2013.
2. No other extension shall be granted.

The well specific NEPA was a Categorical Exclusion reference Section 390 of the Energy Policy Act of 2005 with a five year spud date condition based upon the signature date of the EIS which was on 03/31/2008.

If you have any other questions concerning this matter, please contact Robin L Hansen of this office at (435) 781-2777

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU29535
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202		8. WELL NAME and NUMBER: CWU 1198-20
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2039 FSL 0640 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 20 Township: 09.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047503990000
PHONE NUMBER: 435 781-9111 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 4/12/2012 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100%;" type="text"/> </div> </div>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. respectfully requests authorization to change the Drilling Plan as per the attached.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: April 26, 2012

By: Derek Quist

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 4/12/2012	

RECEIVED: Apr. 12, 2012

DRILLING PLAN

CHAPITA WELLS UNIT 1198-20
NW/SW, SEC. 20, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1594		Shale	
Birdsnest	1781		Dolomite	
Mahogany Oil Shale Bed	2297		Shale	
Wasatch	4591		Sandstone	
Chapita Wells	5161		Sandstone	
Buck Canyon	5832		Sandstone	
North Horn	6461		Sandstone	
KMV Price River	6782	Primary	Sandstone	Gas
KMV Price River Middle	7649	Primary	Sandstone	Gas
KMV Price River Lower	8419	Primary	Sandstone	Gas
Sego	8949		Sandstone	
TD	9150			

Estimated TD: 9,150' or 200'± below TD**Anticipated BHP: 4,996 psi**

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about ±1594 ft.
2. Cement to be installed to surface of the well isolating all zones.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 psi
 BOP schematic diagrams attached.

4. CASING PROGRAM:

Casing	Hole Size	Length	Size	Weight	Grade	Thread	Collapse Rating	Burst Rating	Tensile Rating
Conductor	20"	0 – 60'	14"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 1/4"	0 – 2250' KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 PSI	233,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2250' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

DRILLING PLAN

CHAPITA WELLS UNIT 1198-20
NW/SW, SEC. 20, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole (0' - 2250'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1 in middle of shoe joint, then top of every joint for next 7 joints. (8 total)

Production Hole (2250'± - TD):

Float shoe, 1 joint of casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. 1 turbulizer to be placed 5' above shoe on joint #1 and on the middle of joints #2 & #3. Conventional bow-spring centralizer on top of joint #4, then every 3rd joint to 400' above the top of primary objective. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole (Surface - 2250'±):

Air/Air mist/Aerated water* (*A standby water source will be available at all times to act as a kill medium when conducting air drilling operations)

or

A closed-loop system utilizing a gelled bentonite mud will be employed.
LCM sweeps, additions, etc. will be used as necessary.

Production Hole (2250'± - TD):

Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15 cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

DRILLING PLAN

CHAPITA WELLS UNIT 1198-20
NW/SW, SEC. 20, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 1
Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

- EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

8. EVALUATION PROGRAM:

Cased-hole Logs:

Cased-hole logs will be run in lieu of open-hole logs consisting of the following:
Cement Bond / Casing Collar Locator and Pulsed Neutron

DRILLING PLAN

CHAPITA WELLS UNIT 1198-20
NW/SW, SEC. 20, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

9. CEMENT PROGRAM:

Surface Hole (Surface - 2250'±):

Lead: Lead volume to be calculated to bring cement from 500' above casing shoe to surface. Lead cement will be:

135 sx. HES VariCem (Type III) + 2% Cal-Seal (Thixotropic Additive) + 0.3% Versaset (Thixotropic Additive) + 2% Econolite (Light Weight Additive), mixed at 10.5 ppg, 4.10 cfps, 26.88 gps fresh water

Tail: Tail volume to be calculated to bring cement 500' above casing shoe. Tail cement will be:

135 sx. HES HalCem (Type V) + 2% CaCl₂ (Accelerator), mixed at 15.6 ppg, 1.18 cfps, 5.05 gps fresh water

Top Out: As necessary with:

HES HalCem (Type V) + 2% CaCl₂ (Accelerator), mixed at 15.6 ppg, 1.18 cfps, 5.05 gps fresh water

Note: The above number of sacks are calculated based on gauge hole. Final field cement volumes will be based on gauge hole plus 70% excess on the lead slurry and gauge hole plus 100% excess on the tail slurry.

Production Hole (2250'± - TD)

Lead: Lead volume to be calculated to bring cement from 400' above top of Wasatch Formation to 200'± above 9 5/8" surface casing shoe. For improved mud displacement, lead slurry weight will be a minimum of 0.5 ppg over mud weight utilized at well TD and vary from 11.0 – 13.0 ppg.

If lead slurry weight required is 11.0 ppg – 12.5 ppg, cement will be:

HES Highbond 75 (75/25 Poz/G) + 6% Bentonite (Extender) + 0.3% Versaset (Thixotropic Additive) + 2% Microbond (Expansion Additive)

Calculated sacks with corresponding mixed slurry weights, yields and water requirements for above cement will be as follows:

- **195 sx. if 11.0 ppg, 2.52 cfps, 14.96 gps fresh water**
- **230 sx. if 11.5 ppg, 2.12 cfps, 11.98 gps fresh water**
- **270 sx. if 12.0 ppg, 1.83 cfps, 9.82 gps fresh water**
- **305 sx. if 12.5 ppg, 1.61 cfps, 8.17 gps fresh water**

If lead slurry weight required is 13.0 ppg, cement will be:

300 sx. HES ExtendaCem (50/50 Poz/G) + 0.125 pps Pol-E-Flake (Lost Circulation Additive), mixed at 13.0 ppg, 1.63 cfps, 8.16 gps fresh water

Tail: Tail volume to be calculated to bring cement from TD to 400' above top of Wasatch Formation. Tail cement will be:

770 sx. HES ExtendaCem (50/50 Poz/G) + 0.125 pps Pol-E-Flake (Lost Circulation Additive), mixed at 13.5 ppg, 1.47 cfps, 6.98 gps fresh water

Note: The above number of sacks in all cases are calculated based on gauge hole. Final field cement volumes will be based on gauge hole plus 50% excess on the lead slurry and gauge hole plus 70% excess on the tail slurry.

DRILLING PLAN

CHAPITA WELLS UNIT 1198-20
NW/SW, SEC. 20, T9S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2250'±):

Lost circulation

Production Hole (2250'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

13. Air Drilling Operations:

1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

(Attachment: BOP Schematic Diagram)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU29535
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: CWU 1198-20
2. NAME OF OPERATOR: EOG Resources, Inc.		9. API NUMBER: 43047503990000
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2039 FSL 0640 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 20 Township: 09.0S Range: 23.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/9/2012	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: <input type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: May 17, 2012

By: 

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A		DATE 5/9/2012



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047503990000

API: 43047503990000

Well Name: CWU 1198-20

Location: 2039 FSL 0640 FWL QTR NWSW SEC 20 TWNP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 5/14/2009

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☒ Yes ☐ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Mickenzie Gates

Date: 5/9/2012

Title: Operations Clerk **Representing:** EOG RESOURCES, INC.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU29535
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202		8. WELL NAME and NUMBER: CWU 1198-20
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2039 FSL 0640 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 20 Township: 09.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047503990000
9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/2/2012	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input checked="" type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 EOG Resources, Inc. respectfully requests authorization for the disposal of produced water at the following locations: NBU 20-20B SWD, CWU 550-30N SWD & CWU 2-29 SWD ROW# UTU85038, Red Wash Evaporation Ponds 1,2,3,4,5,6&7, White River Evaporation Ponds 1&2, Coyote Evaporation Ponds 1&2, Coyote 1-16 SWD and Hoss SWD Wells ROW# UTU86010 & UTU897093.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 May 17, 2012

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 5/2/2012	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU29535
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9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		

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<input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 5/2/2012	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
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	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The referenced well was spud on 5/2/2012.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 May 10, 2012

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 5/2/2012	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU29535
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9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		

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<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 5/2/2012	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
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	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No activity has occurred since spud on 5/2/2012.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 May 09, 2012

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 5/2/2012	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU29535
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202		8. WELL NAME and NUMBER: CWU 1198-20
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9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 5/21/2012	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 The referenced well was spud on 5/2/12. Please see the attached well chronology.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 May 21, 2012

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 5/21/2012	

WELL CHRONOLOGY REPORT

Report Generated On: 05-21-2012

Well Name	CWU 1198-20	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API #	43-047-50399	Well Class	DRIL
County, State	UINTAH, UT	Spud Date		Class Date	
Tax Credit	N	TVD / MD	9,150/ 9,150	Property #	058364
Water Depth	0	Last CSG	9.625	Shoe TVD / MD	2,244/ 2,244
KB / GL Elev	5,048/ 5,035				
Location	Section 20, T9S, R23E, NWSW, 2039 FSL & 640 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	55.6055	NRI %	47.59694

AFE No	303893	AFE Total	1,483,100	DHC / CWC	673,600/ 809,500
Rig Contr	TRUE	Rig Name	TRUE #34	Start Date	04-19-2012
05-08-2009	Reported By	SHEILA MALLOY			
Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: LOCATION DATA

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	LOCATION DATA
					2039' FSL & 640' FWL (NW/SW)
					SECTION 20, T9S, R22E
					UINTAH COUNTY, UTAH
					 LAT 40 DEG 01' 11.46" , LONG 109 DEG 21' 28.48" (NAD 83)
					LAT 40 DEG 01' 11.58" , LONG 109 DEG 21' 26.03" (NAD 27)
					 TRUE #34
					OBJECTIVE: 9150' MD, MESAVERDE
					DW/GAS
					CHAPITA WELLS DEEP PROSPECT
					DD&A: CHAPITA DEEP
					NATURAL BUTTES FIELD
					 LEASE: U-29535
					ELEVATION: 5038.7' NAT GL, 5035.2' PREP GL (DUE TO ROUNDING PREP GL IS 5035') ' KB (')
					 EOG WI 100%, NRI %

04-19-2012 **Reported By** SHEILA MALLOY

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: LOCATION BUILD

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	LOCATION BUILD STARTED TODAY (MOVING IN EQUIPMENT & STRIPPING TOPSOIL).

04-20-2012 Reported By SHEILA MALLOY

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: LOCATION BUILD

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	LOCATION IS 10% COMPLETE. STRIPPING TOPSOIL & ROUGHING IN ACCESS ROAD

04-21-2012 Reported By ROBERT WILKINS

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: LOCATION BUILD

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	(2500 FT OF ACCESS ROAD IS 100% ROUGHED IN!) WORKING ON STRIPPING AND STOCK PILING TOPSOIL OFF OF THE LOCATION! (20%)

04-22-2012 Reported By ROBERT WILKINS

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: LOCATION BUILD

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	LOCATION IS 25% COMPLETE. PUSHING ON LOCATION, ROCKED OUT MOVING IN DRILL TODAY.

04-25-2012 Reported By ROBERT WILKINS

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: LOCATION BUILD

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	LOCATION IS 30% COMPLETE. ROCKED OUT, DRILLING ON LOCATION.

04-26-2012 **Reported By** ROBERT WILKINS**DailyCosts: Drilling** \$0 **Completion** \$0 **Daily Total** \$0**Cum Costs: Drilling** \$0 **Completion** \$0 **Well Total** \$0**MD** 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** LOCATION BUILD**Start** **End** **Hrs** **From** **To** **Activity Description**

06:00 06:00 24.0 0 0 LOCATION IS 35% COMPLETE. ROCKED OUT, DRILLING ON LOCATION.

04-27-2012 **Reported By** ROBERT WILKINS**DailyCosts: Drilling** \$0 **Completion** \$0 **Daily Total** \$0**Cum Costs: Drilling** \$0 **Completion** \$0 **Well Total** \$0**MD** 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** LOCATION BUILD**Start** **End** **Hrs** **From** **To** **Activity Description**

06:00 06:00 24.0 0 0 ROCKED OUT, DRILLING ON LOCATION. WE PLAN ON LOADING AND TO SHOOT LOCATION ON 4/30/2012. LOCATION IS APPROX 38% COMPLETED.

04-30-2012 **Reported By** ROBERT WILKINS**DailyCosts: Drilling** \$0 **Completion** \$0 **Daily Total** \$0**Cum Costs: Drilling** \$0 **Completion** \$0 **Well Total** \$0**MD** 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** LOCATION BUILD**Start** **End** **Hrs** **From** **To** **Activity Description**06:00 06:00 24.0 0 0 ROCKED OUT, DRILLING ON LOCATION. WE PLAN ON LOADING AND SHOOTING LOCATION TODAY!
LOCATION IS APPROX 38% COMPLETED.**05-01-2012** **Reported By** ROBERT WILKINS**DailyCosts: Drilling** \$0 **Completion** \$0 **Daily Total** \$0**Cum Costs: Drilling** \$0 **Completion** \$0 **Well Total** \$0**MD** 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** LOCATION BUILD**Start** **End** **Hrs** **From** **To** **Activity Description**

06:00 06:00 24.0 0 0 SHOT LOCATION 4/30/2012. BACK TO PUSHING WITH EQUIP. LOCATION IS APPROX 45% COMPLETED.

05-04-2012 **Reported By** ROBERT WILKINS**DailyCosts: Drilling** \$0 **Completion** \$0 **Daily Total** \$0**Cum Costs: Drilling** \$0 **Completion** \$0 **Well Total** \$0**MD** 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: WO BUCKET TRUCK

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	LOCATION IS 100% COMPLETE. WORKING ON CLOSED LOOP. WAITING ON BUCKET TRUCK.

05-07-2012 **Reported By** ROBERT WILKINS

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$0	Completion	\$0	Well Total	\$0
MD	0	TVD	0	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0

Activity at Report Time: WO BUCKET TRUCK

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	CLOSED LOOP 100% COMPLETE. WO BUCKET TRUCK.

05-12-2012 **Reported By** KYLAN COOK

Daily Costs: Drilling	\$221,547	Completion	\$0	Daily Total	\$221,547
Cum Costs: Drilling	\$221,547	Completion	\$0	Well Total	\$221,547
MD	2,244	TVD	2,244	Progress	0
Days	0	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0

Activity at Report Time: WORT

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	2244	CRAIG'S BUCKET RIG SPUD A 20" HOLE ON 05/02/12. SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH REDI-MIX.

KYLAN COOK NOTIFIED BLM VIA EMAIL OF THE SPUD ON 05/01/12 @ 12:00 PM.

MIRU CRAIG'S AIR RIG #6 ON 05/04/2012. DRILLED 12-1/4" HOLE TO 2235' GL (2254' TRUE #34 RKB). ENCOUNTERED NO WATER. DRILLED WITH AIR AND FOAM TO 1230' THEN PUMP DRILLED TO TD WITH FULL RETURNS. RAN 53 JTS (2225.49') OF 9-5/8", 36.0#, K-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2244.49' TRUE #34 RKB. RAN 200' OF 1" PIPE DOWN BACK SIDE. RDMO CRAIG'S AIR RIG #6.

RIG ON DAY WORK @ 17:00 PM ON 05/05/12.

RELEASE RIG @ 18:00 PM ON 05/10/12.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSIG. PUMPED 20 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT.

LEAD: MIXED AND PUMPED 250 SACKS (182 BBLS) OF PREMIUM LEAD CEMENT WITH 0.3% VERSASET, 2% CAL-SEAL, AND 2% ECONOLITE. MIXED LEAD CEMENT @ 10.5 PPG WITH YIELD OF 4.1 CF/SX.

TAIL: MIXED AND PUMPED 300 SACKS (63 BBLS) OF PREMIUM CEMENT WITH 2% CACL2 MIXED TAIL CEMENT @ 15.6 PPG WITH YIELD OF 1.18 CF/SX.

DISPLACED CEMENT WITH 168.6 BBLS FRESH WATER. BUMPED PLUG WITH 900# @ 19:19 PM ON 05/10/12. FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 20 BBLS INTO FRESH WATER FLUSH. CEMENT RETURNS 90 BBLS INTO DISPLACEMENT. CEMENT FELL BACK WHEN PUMPING STOPPED. WOC 1 HR.

TOP JOB #1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 110 SX (23 BBLS) OF PREMIUM CEMENT WITH 2% CACL₂. MIXED CEMENT @ 15.8 PPG WITH YIELD OF 1.17 CF/SX. GOOD CEMENT TO SURFACE. HOLE STOOD FULL.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIG'S RIG #6 TOOK SURVEYS WHILE DRILLING HOLE @
1500' = 1.50 DEGREE, 2010' = 2.00 DEGREE, AND 2150' = 2.00 DEGREE.

KYLAN COOK NOTIFIED BLM VIA EMAIL OF THE SURFACE CASING & CEMENT JOB ON 05/09/12 @ 10:30 AM.

KYLAN COOK NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING & CEMENT JOB VIA PHONE ON 05/09/12 @ 10:30 AM.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG Resources, Inc. Operator Account Number: N 9550
Address: 600 17th Street, Suite 1000N
city Denver
state CO zip 80202 Phone Number: (435) 781-9145

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-52467	Chapita Wells Unit 1429-15DX		SWSE	15	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	13650	3/11/2012		5/16/2012		
Comments: MESAVERDE BHL sese							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-50312	Chapita Wells Unit 1430-15D		SWSE	15	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	13650	4/7/2012		5/16/2012		
Comments: MESAVERDE The spud date has been updated. orig 3/30/12							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-50399	Chapita Wells Unit 1198-20		NWSW	20	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	13650	5/2/2012		5/16/2012		
Comments: MESAVERDE							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Mickenzie Gates

Name (Please Print)

Mickenzie Gates

Signature

Regulatory Assistant

5/2/2012

Title

Date

RECEIVED

MAY 04 2012

(5/2000)

Div. of Oil, Gas & Mining

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company; EOG RESOURCES, INC.

Well Name: CWU 1198-20

Api No: 43-047-50399 Lease Type FEDERAL

Section 20 Township 09S Range 23E County UINTAH

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # 6

SPUDDED:

Date 05/10/2012

Time 8:00 AM

How ROTARY

Drilling will

Commence: _____

Reported by KYLAN COOK

Telephone # (435) 790-8236

Date 05/10/2012 Signed CHD

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU29535
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202		8. WELL NAME and NUMBER: CWU 1198-20
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2039 FSL 0640 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 20 Township: 09.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047503990000
9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 6/4/2012	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 No activity has occurred since last submission on 05/21/2012.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 June 07, 2012

NAME (PLEASE PRINT) Mickenzie Gates	PHONE NUMBER 435 781-9145	TITLE Operations Clerk
SIGNATURE N/A	DATE 6/4/2012	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU29535
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202		8. WELL NAME and NUMBER: CWU 1198-20
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2039 FSL 0640 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 20 Township: 09.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047503990000
9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 7/2/2012			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Drilling operations for the referenced well began on 6-26-2012. Please see the attached well chronology.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 July 03, 2012

NAME (PLEASE PRINT) Vail Nazario	PHONE NUMBER 303 824-5590	TITLE Sr. Regulatory Assistant
SIGNATURE N/A	DATE 7/2/2012	

DISPLACED CEMENT WITH 168.6 BBLS FRESH WATER. BUMPED PLUG WITH 900# @ 19:19 PM ON 05/10/12. FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 20 BBLS INTO FRESH WATER FLUSH, CEMENT RETURNS 90 BBLS INTO DISPLACEMENT. CEMENT FELL BACK WHEN PUMPING STOPPED. WOC 1 HR.

TOP JOB #1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 110 SX (23 BBLS) OF PREMIUM CEMENT WITH 2% CACL2. MIXED CEMENT @ 15.8 PPG WITH YIELD OF 1.17 CF/SX. GOOD CEMENT TO SURFACE. HOLE STOOD FULL.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIG'S RIG #6 TOOK SURVEYS WHILE DRILLING HOLE @

1500' = 1.50 DEGREE, 2010' = 2.00 DEGREE, AND 2150' = 2.00 DEGREE.

KYLAN COOK NOTIFIED BLM VIA EMAIL OF THE SURFACE CASING & CEMENT JOB ON 05/09/12 @ 10:30 AM.

KYLAN COOK NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING & CEMENT JOB VIA PHONE ON 05/09/12 @ 10:30 AM.

06-24-2012		Reported By		BRANDON SPARGER							
DailyCosts: Drilling		\$28,185		Completion		\$0		Daily Total		\$28,185	
Cum Costs: Drilling		\$375,536		Completion		\$0		Well Total		\$375,536	
MD	2,244	TVD	2,244	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTB : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: RURT											
Start	End	Hrs	From	To	Activity Description						
06:00	15:00	9.0	2255	2255	RDMO, TRUCKS ON LOCATION @ 07:00. JONES TRUCKING. HELD SAFETY MEETING WITH TRUCKERS AND RIG CREWS. CHANGE OUT DERRICK BRIDLE, WORK ON HIGH/LOW CLUTCH ON DRAWWORKS. ALL LOADS OFF CWU 1428-15D BY 15:00 HRS.						
15:00	20:30	5.5	2255	2255	MIRU, SET MUD PITS, BOTH MUD PUMPS, SUB, DERRICK PINNED IN SUB STILL DOWN AND LATCHED TO TRUCK, LIGHT PLANTS, WATER TANK, GAS BUSTER AND CHOKE. NIGHT CREW WORKED UNTIL DARK. SHUT DOWN FOR THE NIGHT. RIG 60% - 65% RIGGED UP. NEW ROTATY TABLE WILL ARRIVE ON LOCATION APPROX 07:00 HRS WITH PARTS AND SEALS FOR HIGH/LOW CLUTCH.						
20:30	06:00	9.5	2255	2255	SHUT DOWN FOR NIGHT, START AGAIN @ 06:00 HRS.						
BRANDON SPARGER NOTIFIED JOHNNY BOWEN WITH THE BLM VERNAL FIELD OFFICE AND THE UDOGM VIA EMAIL @ 06:30 HRS, 6-23-2012. TRIED TO MAKE A VERBAL NOTICE WITH JOHNNY BOWEN WITH THE BLM BUT COULD NOT REACH HIM BY PHONE.											

06-25-2012		Reported By		BRANDON SPARGER							
DailyCosts: Drilling		\$47,524		Completion		\$0		Daily Total		\$47,524	
Cum Costs: Drilling		\$423,060		Completion		\$0		Well Total		\$423,060	
MD	2,244	TVD	2,244	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTB : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: TIH W/BHA											
Start	End	Hrs	From	To	Activity Description						

06:00	20:30	14.5	2244	2244	MIRU, RAISED DERRICK @ 09:30, CONTINUE RIGGING UP. CHANGE OUT ROTARY TABLE, ALIGN TABLE AND WELD NEW V- BLOCKS AND PAD EYES. REPAIR HIGH/LOW CLUTCH.
20:30	22:00	1.5	2244	2244	NIPPLE UP BOP. BOP LOCKED DOWN BY ROBERT OWEN, FMC TECHNOLOGIES. LOCK DOWN TESTED TO 5000# HELD 10 MIN, TESTED GOOD. RIG ON DAYWORK @ 20:30 HRS 6-24-2012.
22:00	00:00	2.0	2244	2244	COULD NOT GET KELLY SOCK IN RATHOLE, NEEDS TO BE REDRILLED. RATHOLE NEEDS TO GO 2' TOWARDS CATWALK AND 1' TOWARDS BOP. WILL REDRILL RATHOLE AFTER BOP TEST AND PICK UP BHA AND DRILL PIPE TO SHOE.
00:00	05:00	5.0	2244	2244	TEST BOP WITH RUSSELL MCCONKIE OF B & C QUICK TEST AS FOLLOWS: UPPER AND LOWER KELLY VALVES, PIPE AND BLIND RAMS, INNER KILL AND CHOKE VALVES, HCR, OUTER KILL AND CHECK VALVES, INNER AND OUTER CHOKE MANIFOLD VALVES, TIW AND IBOP TO 250 PSI LOW FOR 10 MIN AND 5000 PSI HIGH FOR 10 MIN. ANNULAR TO 250 PSI LOW FOR 10 MIN AND 5000 PSI HIGH 10 MIN. SUPER CHOKE TO 5000 PSI FOR 5 MIN, TEST CASING TO 1500 PSI FOR 30 MIN. ALL TESTED GOOD.
05:00	05:30	0.5	2244	2244	SET WEAR BUSHING.
05:30	06:00	0.5	2244	2244	HOLD PJSM, RIG UP LAY DOWN TRUCK, PICK UP BHA & TOOLS WITH FRANK'S CASING LAY DOWN TRUCK.

06-26-2012 **Reported By** BRANDON SPARGER

Daily Costs: Drilling	\$34,868	Completion	\$0	Daily Total	\$34,868
Cum Costs: Drilling	\$457,928	Completion	\$0	Well Total	\$457,928

MD	2,640	TVD	2,640	Progress	396	Days	1	MW	10.4	Visc	34.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 2640'

Start	End	Hrs	From	To	Activity Description
06:00	08:30	2.5	2244	2244	PICK UP BHA & TOOLS WITH FRANK'S CASING LAY DOWN TRUCK.
08:30	11:00	2.5	2244	2244	PICK UP DRILL PIPE TO 2051', RIG DOWN LAY DOWN TRUCK.
11:00	13:00	2.0	2244	2244	PULL KELLY SOCK OFF KELLY ON GROUND, PICK UP KELLY, TORQUE KELLY BEFORE DRILLING RATHOLE. INSTALL ROTATING RUBBER, FILL PIPE AND CIRCULATE.
13:00	15:30	2.5	2244	2244	WAIT ON BELL SUB TO DRILL RATHOLE, 4 1/2 REG PIN X 6 5/8 REG BOX.
15:30	23:00	7.5	2244	2244	MAKE UP 12 3/4" TRICONE AND BELL SUB TO 6 1/4" MOTOR, DRILL 40' RATHOLE.
23:00	00:30	1.5	2244	2244	DRILL CEMENT/FLOAT EQUIP. WOB 6-8K, ROT 55, SPP 1150, DIF 100-150, GPM 375, MTR 63. TAG CEMENT @ 2190'.
00:30	01:00	0.5	2244	2265	DRILL ROTATE 2244' TO 2265'. 21' (10' NEW HOLE) WOB 6-8K, ROT 55, SPP 1150, DIF 100-150, GPM 375, MTR 63.
01:00	01:30	0.5	2265	2265	PERFORM FIT, 140 PSI = 11.5 PPG. BLEED PRESSURE THROUGH CHOKE.
01:30	06:00	4.5	2265	2640	DRILL ROTATE 2265' TO 2640'. 375' @ 83 FPH, WOB 12-18K, ROT 55-70, SPP 1700, DIF 200-300, GPM 457, MTR 77. MWT 10.5 VIS 34.

06:00	0	0	SPUD 7-7/8" HOLE @ 1:00 AM, 6/26/12
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06-27-2012 **Reported By** BRANDON SPARGER

Daily Costs: Drilling	\$105,420	Completion	\$0	Daily Total	\$105,420
Cum Costs: Drilling	\$563,349	Completion	\$0	Well Total	\$563,349

MD	4,120	TVD	4,119	Progress	1,480	Days	2	MW	10.3	Visc	34.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 4120'

Start	End	Hrs	From	To	Activity Description
06:00	14:30	8.5	2640	3226	DRILL ROTATE 2640' TO 3226'. 586' @ 68.9 FPH, WOB 12-18K, ROT 55-70, SPP 1700, DIFF 200-300, GPM 430, MTR 73. MWT 10.3+ VIS 35. BOP DRILL 90 SEC. TO SECURE WELL RIG MOVE FROM CWU-1428-15D TO CWU 1198-20 WAS 4.0 MILES.
14:30	15:00	0.5	3226	3226	RIG SERVICE.
15:00	15:30	0.5	3226	3226	SURVEY @ 3150' 1.7 DEGREES.
15:30	06:00	14.5	3226	4120	DRILL ROTATE 3226' TO 4120'. 894' @ 61.6 FPH, WOB 18-22K, ROT 55-65, SPP 1800, DIFF 175-275, GPM 454, MTR 77. MWT 10.3 VIS 34.

06-28-2012 **Reported By** KERRY SALES / GREG WILLIAMSON

DailyCosts: Drilling \$37,125 **Completion** \$0 **Daily Total** \$37,125

Cum Costs: Drilling \$600,474 **Completion** \$0 **Well Total** \$600,474

MD 5,450 **TVD** 5,449 **Progress** 1,330 **Days** 3 **MW** 10.4 **Visc** 36.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 5450'

Start	End	Hrs	From	To	Activity Description
06:00	07:30	1.5	4120	4224	DRILL ROTATE 4120' TO 4224'. 104' @ 69.3 FPH, WOB 18-22K, ROT 55-65, SPP 1800, DIFF 175-275, GPM 454, MTR 77. MWT 10.3 VIS 35.
07:30	08:00	0.5	4224	4224	CIRCULATE AND SURVEY @ 4148' 1.8 DEGREES.
08:00	14:00	6.0	4224	4535	ROTATE DRILL FROM 4224' TO 4535'. 311'. ROP 51.8'. WOB 18/21, ROTARY 45/55, MOTOR 77, STROKES 120, PSI 1800, GPM 453.
14:00	14:30	0.5	4535	4535	SERVICE RIG. CHECK COM AND FUNCTION SUPER CHOKE.
14:30	18:00	3.5	4535	4675	ROTATE DRILL FROM 4535' TO 4675'. 140'. ROP 40'. WOB 18/21, ROTARY 50/58, MOTOR 77, STROKES 120, PSI 1850, GPM 453.
18:00	06:00	12.0	4675	5450	ROTATE DRILL FROM 4675' TO 5450'. 775'. ROP 64.6'. WOB 14/21, ROTARY 57, MOTOR 77, STROKES 120, PSI 2000, DIFF PSI 290/330 GPM 453.

06-29-2012 **Reported By** KERRY SALES / GREG WILLIAMSON

DailyCosts: Drilling \$28,920 **Completion** \$0 **Daily Total** \$28,920

Cum Costs: Drilling \$629,395 **Completion** \$0 **Well Total** \$629,395

MD 6,700 **TVD** 6,700 **Progress** 1,250 **Days** 4 **MW** 11.0 **Visc** 38.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: DRILLING @ 6700'.

Start	End	Hrs	From	To	Activity Description
06:00	16:00	10.0	5450	6037	ROTATE DRILL FROM 5450' TO 6037'. 587'. ROP 58.7'. WOB 18/21, ROTARY 58, MOTOR 77, STROKES 120, PSI 2300, DIFF PSI 180/230, GPM 453.
16:00	16:30	0.5	6037	6037	SERVICE RIG. FUNCTION TEST COM AND PIPE RAMS.
16:30	18:00	1.5	6037	6130	ROTATE DRILL FROM 6037' TO 6130'. 93'. ROP 62'. WOB 18/21, ROTARY 58, MOTOR 77, STROKES 120, PSI 2300, DIFF PSI 180/230, GPM 453.
18:00	06:00	12.0	6130	6700	ROTATE DRILL FROM 6130' TO 6700'. 570'. ROP 47.5'. WOB 17/22, ROTARY 54, MOTOR 77, STROKES 120, PSI 2300, DIFF PSI 180/230, GPM 453.

06-30-2012 **Reported By** KERRY SALES / GREG WILLIAMSON

DailyCosts: Drilling	\$43,499	Completion	\$7,538	Daily Total	\$51,038
Cum Costs: Drilling	\$672,894	Completion	\$7,538	Well Total	\$680,433
MD	6,786	TVD	6,786	Progress	833
				Days	5
				MW	11.3
				Visc	38.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: TOH

Start	End	Hrs	From	To	Activity Description
06:00	17:00	11.0	6700	7161	ROTATE DRILL FROM 6700' TO 7170'. 470'. ROP 40.86'. WOB 17/22, ROTARY 50-55, MOTOR 76, STROKES 118, PSI 2320-2400, DIFF PSI 120/290, GPM 446.
17:00	17:30	0.5	7161	7161	SERVICE RIG. FUNCTION TEST FLOOR VALVES AND COM.
17:30	18:00	0.5	7161	7170	ROTATE DRILL 7161' TO 7170' DRILLING PARAMETERS SAME.
18:00	02:30	8.5	7170	7533	ROTATE DRILL FROM 7170' TO 7533'. 363'. ROP 42.7'. WOB 22/23, ROTARY 47/50, MOTOR 76, STROKES 111, PSI 2320-2400, DIFF PSI 150/310, GPM 419. AT 7533' SPP JUMPED TO 2907 AND BLEW THE POP OFF VALVE, RESET NAIL AND COULD NOT CIRCULATE.
02:30	03:00	0.5	7533	7533	KICKED IN PUMP AT 49 STKS AND PRESSURED UP TO 1500 PSI AND CLIMBING KICKED OUT PUMP AND WOULD SLOWLY BLEED OFF, CHECKED 2 TIMES. CHECKED SURFACE EQUIPMENT PUMPED THROUGH FILL UP LINE AND WAS OK. CHECKED FOR FLOW STATIC. MUD WEIGHT 11.3+, VIS 38.
03:00	06:00	3.0	7533	7533	TOH WET. NO TIGHT SPOTS. BIT AT 3000' AT REPORT TIME.

07-01-2012 Reported By KERRY SALES / GREG WILLIAMSON

DailyCosts: Drilling	\$36,018	Completion	\$750	Daily Total	\$36,768
Cum Costs: Drilling	\$708,912	Completion	\$8,288	Well Total	\$717,201
MD	8,060	TVD	8,060	Progress	527
				Days	6
				MW	11.4
				Visc	39.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: DRILLING @ 8060'

Start	End	Hrs	From	To	Activity Description
06:00	09:30	3.5	7533	7533	TOH WET. SET BACK BHA. MUD MOTOR LOCKED UP COULD NOT ROTATE MOTOR WITH ROTARY TABLE. BREAK BIT, BIT PLUGGED WITH STATOR RUBBER. FUNCTION BLIND RAMS.
09:30	10:00	0.5	7533	7533	LAY DOWN M.M. AND STABILIZERS. PU NEW M.M. AND M.U. BIT. WHILE M.U. BIT MUD MOTOR DETERMINED TO BE WEAK. FREE ROTATION IN STATOR WHILE TURNING BY HAND.
10:00	10:30	0.5	7533	7533	LAY DOWN M.M.
10:30	11:00	0.5	7533	7533	SERVICE RIG.
11:00	12:00	1.0	7533	7533	WAITING ON REPLACEMENT MOTOR.
12:00	12:30	0.5	7533	7533	UNLOAD AND PICK UP REPLACEMENT MUD MOTOR.
12:30	16:30	4.0	7533	7533	M.U. BIT AND M.M. TEST MUD MOTOR AND TIH.
16:30	17:00	0.5	7533	7533	WASH/REAM 100' TO BOTTOM.
17:00	18:00	1.0	7533	7560	ROTATE DRILL FROM 7533' TO 7560'. 27'. ROP 27'. WOB 20, ROTARY 47/50, MOTOR 76, STROKES 119, PSI 2150-2200, DIFF PSI 150/310, GPM 419. DRILLING THROUGH GAS BUSTER. NO BOTTOMS UP FLARE.
18:00	06:00	12.0	7560	8060	ROTATE DRILL FROM 7560' TO 8060'. 500'. ROP 41.6'. WOB 17/22, ROTARY 47, MOTOR 76, STROKES 119, PSI 2300-2350, DIFF PSI 100/250, GPM 419.

07-02-2012 Reported By KERRY SALES / GREG WILLIAMSON

DailyCosts: Drilling	\$38,246	Completion	\$0	Daily Total	\$38,246
Cum Costs: Drilling	\$747,159	Completion	\$8,288	Well Total	\$755,448
MD	9,075	TVD	9,075	Progress	1,015
				Days	7
				MW	11.5
Formation :		PBTD : 0.0		Perf :	
				PKR Depth : 0.0	

Activity at Report Time: DRILLING @ 9075'

Start	End	Hrs	From	To	Activity Description
06:00	09:30	3.5	8060	8206	ROTATE DRILL FROM 8060' TO 8206'. 146'. ROP 41.7'. WOB 17/22, ROTARY 47, MOTOR 76, STROKES 119, PSI 2300-2350, DIFF PSI 100/250, GPM 419.
09:30	10:00	0.5	8206	8206	SERVICE RIG.
10:00	18:00	8.0	8206	8520	ROTATE DRILL FROM 8206' TO 8520'. 314'. ROP 39.25'. WOB 19/23, ROTARY 47, MOTOR 76, STROKES 105, PSI 2200-2350, DIFF PSI 250/300, GPM 419.
18:00	06:00	12.0	8520	9075	ROTATE DRILL FROM 8520' TO 9075'. 555'. ROP 46.25'. WOB 19/22, ROTARY 47, MOTOR 76, STROKES 119, PSI 2500-2700, DIFF PSI 250/300, GPM 419.

BLM - Vernal Field Office - Notification Form

Operator EOG RESOURCES Rig Name/# TRUE 34
Submitted By BRANDON SPARG Phone Number 435-828-6404
Well Name/Number CWU 1198-20
Qtr/Qtr NW/SW Section 20 Township 79S Range 23E
Lease Serial Number U-29535
API Number 43-047-50399

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time _____ AM ☐ PM ☐

Casing – Please report time casing run starts, not cementing times.

- ☐ Surface Casing
- ☐ Intermediate Casing
- ☐ Production Casing
- ☐ Liner
- ☐ Other

Date/Time _____ AM ☐ PM ☐

BOPE

- ☒ Initial BOPE test at surface casing point
- ☐ BOPE test at intermediate casing point
- ☐ 30 day BOPE test
- ☐ Other

RECEIVED**JUN 26 2012**

DIV. OF OIL, GAS & MINING

Date/Time 6-24-12 6:00 AM ☒ PM ☐

Remarks Approximate Time.

BLM - Vernal Field Office - Notification Form

Operator EOG Resources Rig Name/# True 34
Submitted By KERRY SALES Phone Number 1-435-828-6404
Well Name/Number CWU 1198-20
Qtr/Qtr NW/SW Section 20 Township 9 S Range 23 E
Lease Serial Number U-29535
API Number 43-047-50399

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time _____ AM ☐ PM ☐

Casing – Please report time casing run starts, not cementing times.

- ☐ Surface Casing
☐ Intermediate Casing
☒ Production Casing
☐ Liner
☐ Other

Date/Time 07/02/2012 10:00 AM ☐ PM ☒

BOPE

- ☐ Initial BOPE test at surface casing point
☐ BOPE test at intermediate casing point
☐ 30 day BOPE test
☐ Other

RECEIVED

JUL 03 2012

DIV. OF OIL, GAS & MINING

Date/Time _____ AM ☐ PM ☐

Remarks True 34 will TD and run production casing on 7/02/2012
and cement with Halliburton.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 05 2009

FORM APPROVED
OMB No. 1004-0136
Expires July 31, 2010

APPLICATION FOR PERMIT TO DRILL OR REENTER

BLM

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU29535
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG RESOURCES INC		7. If Unit or CA Agreement, Name and No. UTU63013BF
Contact: KAYLENE R GARDNER E-Mail: KAYLENE_GARDNER@EOGRESOURCES.COM		8. Lease Name and Well No. CWU 1198-20
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435-781-9111	9. API Well No. 43 047 50399
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NWSW 2039FSL 640FWL 40.01985 N Lat, 109.35791 W Lon At proposed prod. zone NWSW 2039FSL 640FWL 40.01985 N Lat, 109.35791 W Lon		10. Field and Pool, or Exploratory NATURAL BUTTES
14. Distance in miles and direction from nearest town or post office* 51.9 MILES SOUTH OF VERNAL, UT		11. Sec., T., R., M., or Blk. and Survey or Area Sec 20 T9S R23E Mer SLB SME: BLM
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 640	16. No. of Acres in Lease 440.00	12. County or Parish UINTAH
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 1300	19. Proposed Depth 9150 MD 9150 TVD	13. State UT
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5039 GL	22. Approximate date work will start	17. Spacing Unit dedicated to this well
20. BLM/BIA Bond No. on file NM2308		23. Estimated duration 45-DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature (Electronic Submission)	Name (Printed/Typed) KAYLENE R GARDNER Ph: 435-781-9111	Date 05/05/2009
--	--	--------------------

Title
LEAD REGULATORY ASSISTANT

Approved by (Signature) <i>Gail Jenkins</i>	Name (Printed/Typed) <i>Gail Jenkins</i>	Date 7/29/2009
--	---	-------------------

Title
Assistant Field Manager

Office
VERNAL FIELD OFFICE

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #69735 verified by the BLM Well Information System
For EOG RESOURCES INC, sent to the Vernal
Committed to AFMSS for processing by GAIL JENKINS on 05/05/2009 (09GXJ4275AE)

NOTICE OF APPROVAL

RECEIVED

AUG 03 2009

UDOGM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

096XJ34451A0

096XJ34451A0



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: EOG Resources, Inc.
Well No: CWU 1198-20
API No: 43-047-50399

Location: NWSW, Sec. 20, T9S, R23E
Lease No: UTU-29535
Agreement: Chapita Wells Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS:	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist:	Christine Cimiluca	(435) 781-4475	
NRS/Enviro Scientist:	Dan Emmett	(435) 781-3414	(435) 828-4029
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Lori Ford	(435) 781-4406	
NRS/Enviro Scientist:	David Gordon	(435) 781-4424	
NRS/Enviro Scientist:	James Hereford	(435) 781-3412	(435) 828-3546
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545
NRS/Enviro Scientist:	Paul Percival	(435) 781-4493	(435) 828-7381
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544

Fax: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO_x per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.
- Prevent fill and stock piles from entering drainages.
- The access road shall be crowned and ditched. Flat-bladed roads are not allowed.
- The authorized officer may prohibit surface disturbing activities during severe winter, wet, or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches, or gravel (from a private or commercial source) etc. shall be needed to control the erosion. Low-water crossings and culverts shall be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Bury pipelines at all low water crossings.
- Surface pipelines will be placed 5-10 feet outside of the borrow area.
- Surface pipelines will be placed in such a way that they will not wander into the borrow area.
- Pipelines will be buried at all major road and drainage crossings
- The pit liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.

**DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

SITE SPECIFIC DOWNHOLE COAs:

- The production casing cement shall extend a minimum of 200 feet above the surface casing shoe.
- A formation integrity test shall be performed at the surface casing shoe.
- Gamma Ray Log shall be run from Total Depth to Surface.

Variances Granted

Air Drilling

- Dust suppression equipment. Variance granted for water mist system to substitute for the dust suppression equipment.
- Blooie line discharge 100' from the well bore, variance granted for blooie line discharge to be 75' from the well bore.
- Compressors located in the opposite direction from the blooie line a minimum of 100' from the well bore. Variance granted for truck/trailer mounted air compressors.
- Straight run blooie line. Variance granted for targeted "T's" at bends.
- Automatic igniter. Variance granted for igniter due to water mist.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil &

Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.

- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 13 2011

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

BLM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU29535
2. Name of Operator EOG RESOURCES INC		6. If Indian, Allottee or Tribe Name
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078		7. If Unit or CA/Agreement, Name and/or No. UTU63013BF
3b. Phone No. (include area code) Ph: 307-276-4842 Fx: 307-276-3335		8. Well Name and No. CWU 1198-20
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T9S R23E NWSW 2039FSL 640FWL 40.019850 N Lat, 109.357911 W Lon		9. API Well No. 43-047-50399-00-X1
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original PD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. respectfully requests a two year extension for the referenced APD originally approved on July 29, 2009.

VERNAL FIELD OFFICE
ENG. RLH 9/23/11
GEOL. _____
E.S. _____
PET. _____
RECL. _____

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

OCT 21 2011

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #112785 verified by the BLM Well Information System For EOG RESOURCES INC, sent to the Vernal Committed to AFMSS for processing by ROBIN R. HANSEN on 07/21/2011 (11RRH3349SE)	
Name (Printed/Typed) MICHELLE E ROBLES	Title REGULATORY ASSISTANT
Signature _____ (Electronic Submission)	Date 07/13/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>[Signature]</u>	Title Assistant Field Manager Lands & Mineral Resources	SEP 28 2011 Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office VERNAL FIELD OFFICE	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UDOGM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

11RRH 2349 SE

CONDITIONS OF APPROVAL

EOG RESOURCES INC

Notice of Intent APD Extension

Lease: UTU-29535
Well: CWU 1198-20
Location: NWSW Sec 20-T9S-R23E

An extension for the referenced APD is granted only to 03/31/2013 and not to 7/29/2013 as requested with the following conditions:

1. The extension and APD shall expire on 3-31-2013.
2. No other extension shall be granted.

The well specific NEPA was a Categorical Exclusion reference Section 390 of the Energy Policy Act of 2005 with a five year spud date condition based upon the signature date of the EIS which was on 03/31/2008.

If you have any other questions concerning this matter, please contact Robin L Hansen of this office at (435) 781-2777

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU29535
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EOG Resources, Inc.		7. UNIT or CA AGREEMENT NAME: CHAPITA WELLS
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N , Denver, CO, 80202		8. WELL NAME and NUMBER: CWU 1198-20
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2039 FSL 0640 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 20 Township: 09.0S Range: 23.0E Meridian: S		9. API NUMBER: 43047503990000
9. FIELD and POOL or WILDCAT: NATURAL BUTTES		COUNTY: UINTAH
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/19/2012	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME		
<input type="checkbox"/> SPUD REPORT Date of Spud:				
<input type="checkbox"/> DRILLING REPORT Report Date:				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The referenced well is was turned to sales on 07/19/2012. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 August 01, 2012

NAME (PLEASE PRINT) Vail Nazzaro	PHONE NUMBER 303 824-5590	TITLE Sr. Regulatory Assistant
SIGNATURE N/A	DATE 8/1/2012	

WELL CHRONOLOGY REPORT

Report Generated On: 08-01-2012

Well Name	CWU 1198-20	Well Type	DEVG	Division	DENVER
Field	CHAPITA DEEP	API #	43-047-50399	Well Class	1SA
County, State	UINTAH, UT	Spud Date	06-26-2012	Class Date	07-19-2012
Tax Credit	N	TVD / MD	9,150/ 9,150	Property #	058364
Water Depth	0	Last CSG	2.375	Shoe TVD / MD	0/ 7,511
KB / GL Elev	5,048/ 5,035				
Location	Section 20-T9S-R23E, NWSW, 2039 FSL & 640 FWL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	55.605	NRI %	47.597

AFE No		303893		AFE Total		1,612,500		DHC / CWC		705,000/ 907,500													
Rig Contr		TRUE		Rig Name		TRUE #34		Start Date		04-19-2012		Release Date		07-03-2012									
Rig Contr		TRUE		Rig Name		TRUE #34		Start Date		06-23-2012		Release Date											
05-08-2009		Reported By		SHEILA MALLOY																			
DailyCosts: Drilling		\$0		Completion		\$0		Daily Total		\$0													
Cum Costs: Drilling		\$0		Completion		\$0		Well Total		\$0													
MD		0		TVD		0		Progress		0		Days		0		MW		0.0		Visc		0.0	
Formation :				PBTD : 0.0				Perf :				PKR Depth : 0.0											

Activity at Report Time: LOCATION DATA

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	LOCATION DATA
					2039' FSL & 640' FWL (NW/SW)
					SECTION 20, T9S, R22E
					UINTAH COUNTY, UTAH
					LAT 40 DEG 01' 11.46" , LONG 109 DEG 21' 28.48" (NAD 83)
					LAT 40 DEG 01' 11.58" , LONG 109 DEG 21' 26.03" (NAD 27)
					TRUE #34
					OBJECTIVE: 9150' MD, MESAVERDE
					DW/GAS
					CHAPITA WELLS DEEP PROSPECT
					DD&A: CHAPITA DEEP
					NATURAL BUTTES FIELD
					LEASE: U-29535
					ELEVATION: 5038.7' NAT GL, 5035.2' PREP GL (DUE TO ROUNDING PREP GL IS 5035') 5054' KB (19' KB)
					EOG WI 100%, NRI 82.139316%

Sundry Number: 28278 API Well Number: 43047503990000

Well Name: CWU 1198-20

Field: CHAPITA DEEP

Property: 058364

04-19-2012 **Reported By** SHEILA MALLOY**DailyCosts: Drilling** \$0 **Completion** \$0 **Daily Total** \$0**Cum Costs: Drilling** \$0 **Completion** \$0 **Well Total** \$0**MD** 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** LOCATION BUILD**Start** **End** **Hrs** **From** **To** **Activity Description**

06:00 06:00 24.0 0 0 LOCATION BUILD STARTED TODAY (MOVING IN EQUIPMENT & STRIPPING TOPSOIL).

04-20-2012 **Reported By** SHEILA MALLOY**DailyCosts: Drilling** \$0 **Completion** \$0 **Daily Total** \$0**Cum Costs: Drilling** \$0 **Completion** \$0 **Well Total** \$0**MD** 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** LOCATION BUILD**Start** **End** **Hrs** **From** **To** **Activity Description**

06:00 06:00 24.0 0 0 LOCATION IS 10% COMPLETE. STRIPPING TOPSOIL & ROUGHING IN ACCESS ROAD

04-21-2012 **Reported By** ROBERT WILKINS**DailyCosts: Drilling** \$0 **Completion** \$0 **Daily Total** \$0**Cum Costs: Drilling** \$0 **Completion** \$0 **Well Total** \$0**MD** 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** LOCATION BUILD**Start** **End** **Hrs** **From** **To** **Activity Description**06:00 06:00 24.0 0 0 (2500 FT OF ACCESS ROAD IS 100% ROUGHED IN!) WORKING ON STRIPPING AND STOCK
PILING TOPSOIL OFF OF THE LOCATION! (20%)**04-22-2012** **Reported By** ROBERT WILKINS**DailyCosts: Drilling** \$0 **Completion** \$0 **Daily Total** \$0**Cum Costs: Drilling** \$0 **Completion** \$0 **Well Total** \$0**MD** 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** LOCATION BUILD**Start** **End** **Hrs** **From** **To** **Activity Description**06:00 06:00 24.0 0 0 LOCATION IS 25% COMPLETE. PUSHING ON LOCATION, ROCKED OUT MOVING IN DRILL
TODAY.**04-25-2012** **Reported By** ROBERT WILKINS**DailyCosts: Drilling** \$0 **Completion** \$0 **Daily Total** \$0**Cum Costs: Drilling** \$0 **Completion** \$0 **Well Total** \$0**MD** 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0**Formation :** **PBTD : 0.0** **Perf :** **PKR Depth : 0.0****Activity at Report Time:** LOCATION BUILD**Start** **End** **Hrs** **From** **To** **Activity Description**

Sundry Number: 28278 API Well Number: 43047503990000

Well Name: CWU 1198-20

Field: CHAPITA DEEP

Property: 058364

06:00	06:00	24.0	0	0	LOCATION IS 30% COMPLETE. ROCKED OUT, DRILLING ON LOCATION.							
04-26-2012		Reported By			ROBERT WILKINS							
DailyCosts: Drilling		\$0			Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0			Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0	
Formation :			PBTB : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: LOCATION BUILD												
Start	End	Hrs	From	To	Activity Description							
06:00	06:00	24.0	0	0	LOCATION IS 35% COMPLETE. ROCKED OUT, DRILLING ON LOCATION.							
04-27-2012		Reported By			ROBERT WILKINS							
DailyCosts: Drilling		\$0			Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0			Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0	
Formation :			PBTB : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: LOCATION BUILD												
Start	End	Hrs	From	To	Activity Description							
06:00	06:00	24.0	0	0	ROCKED OUT, DRILLING ON LOCATION. WE PLAN ON LOADING AND TO SHOOT LOCATION ON 4/30/2012. LOCATION IS APPROX 38% COMPLETED.							
04-30-2012		Reported By			ROBERT WILKINS							
DailyCosts: Drilling		\$0			Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0			Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0	
Formation :			PBTB : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: LOCATION BUILD												
Start	End	Hrs	From	To	Activity Description							
06:00	06:00	24.0	0	0	ROCKED OUT, DRILLING ON LOCATION. WE PLAN ON LOADING AND SHOOTING LOCATION TODAY!							
					LOCATION IS APPROX 38% COMPLETED.							
05-01-2012		Reported By			ROBERT WILKINS							
DailyCosts: Drilling		\$0			Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0			Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0	
Formation :			PBTB : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: LOCATION BUILD												
Start	End	Hrs	From	To	Activity Description							
06:00	06:00	24.0	0	0	SHOT LOCATION 4/30/2012. BACK TO PUSHING WITH EQUIP. LOCATION IS APPROX 45% COMPLETED.							
05-04-2012		Reported By			ROBERT WILKINS							
DailyCosts: Drilling		\$0			Completion		\$0		Daily Total		\$0	
Cum Costs: Drilling		\$0			Completion		\$0		Well Total		\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0	

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WO BUCKET TRUCK

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	LOCATION IS 100% COMPLETE. WORKING ON CLOSED LOOP. WAITING ON BUCKET TRUCK.

05-07-2012 Reported By ROBERT WILKINS

DailyCosts: Drilling \$112,514 Completion \$0 Daily Total \$112,514

Cum Costs: Drilling \$112,514 Completion \$0 Well Total \$112,514

MD 0 TVD 0 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WO BUCKET TRUCK

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	CLOSED LOOP 100% COMPLETE. WO BUCKET TRUCK.

05-12-2012 Reported By KYLAN COOK

DailyCosts: Drilling \$234,836 Completion \$0 Daily Total \$234,836

Cum Costs: Drilling \$347,350 Completion \$0 Well Total \$347,350

MD 2,244 TVD 2,244 Progress 0 Days 0 MW 0.0 Visc 0.0

Formation : PBTB : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: WORT

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	2244	CRAIG'S BUCKET RIG SPUD A 20" HOLE ON 05/02/12. SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH REDI-MIX. KYLAN COOK NOTIFIED BLM VIA EMAIL OF THE SPUD ON 05/01/12 @ 12:00 PM.

MIRU CRAIG'S AIR RIG #6 ON 05/04/2012. DRILLED 12-1/4" HOLE TO 2235' GL (2254' TRUE #34 RKB). ENCOUNTERED NO WATER. DRILLED WITH AIR AND FOAM TO 1230' THEN PUMP DRILLED TO TD WITH FULL RETURNS. RAN 53 JTS (2225.49') OF 9-5/8", 36.0#, K-55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2244.49' TRUE #34 RKB. RAN 200' OF 1" PIPE DOWN BACK SIDE. RDMO CRAIG'S AIR RIG #6.

RIG ON DAY WORK @ 17:00 PM ON 05/05/12.

RELEASE RIG @ 18:00 PM ON 05/10/12.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 3000 PSIG. PUMPED 20 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT.

LEAD: MIXED AND PUMPED 250 SACKS (182 BBLs) OF PREMIUM LEAD CEMENT WITH 0.3% VERSASET, 2% CAL-SEAL, AND 2% ECONOLITE. MIXED LEAD CEMENT @ 10.5 PPG WITH YIELD OF 4.1 CF/SX.

TAIL: MIXED AND PUMPED 300 SACKS (63 BBLs) OF PREMIUM CEMENT WITH 2% CACL2 MIXED TAIL CEMENT @ 15.6 PPG WITH YIELD OF 1.18 CF/SX.

DISPLACED CEMENT WITH 168.6 BBLS FRESH WATER. BUMPED PLUG WITH 900# @ 19:19 PM ON 05/10/12. FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 20 BBLS INTO FRESH WATER FLUSH, CEMENT RETURNS 90 BBLS INTO DISPLACEMENT. CEMENT FELL BACK WHEN PUMPING STOPPED. WOC 1 HR.

TOP JOB #1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 110 SX (23 BBLS) OF PREMIUM CEMENT WITH 2% CACL2. MIXED CEMENT @ 15.8 PPG WITH YIELD OF 1.17 CF/SX. GOOD CEMENT TO SURFACE. HOLE STOOD FULL.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIG'S RIG #6 TOOK SURVEYS WHILE DRILLING HOLE @
1500' = 1.50 DEGREE, 2010' = 2.00 DEGREE, AND 2150' = 2.00 DEGREE.

KYLAN COOK NOTIFIED BLM VIA EMAIL OF THE SURFACE CASING & CEMENT JOB ON 05/09/12 @ 10:30 AM.

KYLAN COOK NOTIFIED CAROL DANIELS WITH UDOGM OF THE SURFACE CASING & CEMENT JOB VIA PHONE ON 05/09/12 @ 10:30 AM.

06-24-2012		Reported By		BRANDON SPARGER							
DailyCosts: Drilling		\$28,185		Completion		\$0		Daily Total		\$28,185	
Cum Costs: Drilling		\$375,536		Completion		\$0		Well Total		\$375,536	
MD	2,244	TVD	2,244	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTB : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: RURT											
Start	End	Hrs	From	To	Activity Description						
06:00	15:00	9.0	2255	2255	RDMO, TRUCKS ON LOCATION @ 07:00. JONES TRUCKING. HELD SAFETY MEETING WITH TRUCKERS AND RIG CREWS. CHANGE OUT DERRICK BRIDLE, WORK ON HIGH/LOW CLUTCH ON DRAWWORKS. ALL LOADS OFF CWU 1428-15D BY 15:00 HRS.						
15:00	20:30	5.5	2255	2255	MIRU, SET MUD PITS, BOTH MUD PUMPS, SUB, DERRICK PINNED IN SUB STILL DOWN AND LATCHED TO TRUCK, LIGHT PLANTS, WATER TANK, GAS BUSTER AND CHOKE. NIGHT CREW WORKED UNTIL DARK. SHUT DOWN FOR THE NIGHT. RIG 60% - 65% RIGGED UP. NEW ROTATY TABLE WILL ARRIVE ON LOCATION APPROX 07:00 HRS WITH PARTS AND SEALS FOR HIGH/LOW CLUTCH.						
20:30	06:00	9.5	2255	2255	SHUT DOWN FOR NIGHT, START AGAIN @ 06:00 HRS.						
BRANDON SPARGER NOTIFIED JOHNNY BOWEN WITH THE BLM VERNAL FIELD OFFICE AND THE UDOGM VIA EMAIL @ 06:30 HRS, 6-23-2012. TRIED TO MAKE A VERBAL NOTICE WITH JOHNNY BOWEN WITH THE BLM BUT COULD NOT REACH HIM BY PHONE.											
06-25-2012		Reported By		BRANDON SPARGER							
DailyCosts: Drilling		\$47,524		Completion		\$0		Daily Total		\$47,524	
Cum Costs: Drilling		\$423,060		Completion		\$0		Well Total		\$423,060	
MD	2,244	TVD	2,244	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :		PBTB : 0.0				Perf :		PKR Depth : 0.0			
Activity at Report Time: TIH W/BHA											
Start	End	Hrs	From	To	Activity Description						

Sundry Number: 28278 API Well Number: 43047503990000

Well Name: CWU 1198-20

Field: CHAPITA DEEP

Property: 058364

06:00	20:30	14.5	2244	2244	MIRU, RAISED DERRICK @ 09:30, CONTINUE RIGGING UP. CHANGE OUT ROTATY TABLE, ALIGHN TABLE AND WELD NEW V- BLOCKS AND PAD EYES. REPAIR HIGH/LOW CLUTCH.
20:30	22:00	1.5	2244	2244	NIPPLE UP BOP. BOP LOCKED DOWN BY ROBERT OWEN, FMC TECHNOLOGIES. LOCK DOWN TESTED TO 5000# HELD 10 MIN, TESTED GOOD. RIG ON DAYWORK @ 20:30 HRS 6-24-2012.
22:00	00:00	2.0	2244	2244	COULD NOT GET KELLY SOCK IN RATHOLE, NEEDS TO BE REDRILLED. RATHOLE NEEDS TO GO 2' TOWARDS CATWALK AND 1' TOWARDS BOP. WILL REDRILL RATHOLE AFTER BOP TEST AND PICK UP BHA AND DRILL PIPE TO SHOE.
00:00	05:00	5.0	2244	2244	TEST BOP WITH RUSSELL MCCONKIE OF B & C QUICK TEST AS FOLLOWS: UPPER AND LOWER KELLY VALVES, PIPE AND BLIND RAMS, INNER KILL AND CHOKE VALVES, HCR, OUTER KILL AND CHECK VAVLES, INNER AND OUTER CHOKE MANIFOLD VAVES, TIW AND IBOP TO 250 PSI LOW FOR 10 MIN AND 5000 PSI HIGH FOR 10 MIN. ANNULAR TO 250 PSI LOW FOR 10 MIN AND 5000 PSI HIGH 10 MIN. SUPER CHOKE TO 5000 PSI FOR 5 MIN, TEST CASING TO 1500 PSI FOR 30 MIN. ALL TESTED GOOD.
05:00	05:30	0.5	2244	2244	SET WEAR BUSHING.
05:30	06:00	0.5	2244	2244	HOLD PJSM, RIG UP LAY DOWN TRUCK, PICK UP BHA & TOOLS WITH FRANK'S CASING LAY DOWN TRUCK.

06-26-2012 **Reported By** BRANDON SPARGER

DailyCosts: Drilling	\$34,868	Completion	\$0	Daily Total	\$34,868
Cum Costs: Drilling	\$457,928	Completion	\$0	Well Total	\$457,928

MD	2,640	TVD	2,640	Progress	396	Days	1	MW	10.4	Visc	34.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 2640'

Start	End	Hrs	From	To	Activity Description
06:00	08:30	2.5	2244	2244	PICK UP BHA & TOOLS WITH FRANK'S CASING LAY DOWN TRUCK.
08:30	11:00	2.5	2244	2244	PICK UP DRILL PIPE TO 2051', RIG DOWN LAY DOWN TRUCK.
11:00	13:00	2.0	2244	2244	PULL KELLY SOCK OFF KELLY ON GROUND, PICK UP KELLY, TORQUE KELLY BEFORE DRILLING RATHOLE. INSTALL ROTATING RUBBER, FILL PIPE AND CIRCULATE.
13:00	15:30	2.5	2244	2244	WAIT ON BELL SUB TO DRILL RATHOLE, 4 1/2 REG PIN X 6 5/8 REG BOX.
15:30	23:00	7.5	2244	2244	MAKE UP 12 3/4" TRICONE AND BELL SUB TO 6 1/4" MOTOR, DRILL 40' RATHOLE.
23:00	00:30	1.5	2244	2244	DRILL CEMENT/FLOAT EQUIP. WOB 6-8K, ROT 55, SPP 1150, DIF 100-150, GPM 375, MTR 63. TAG CEMENT @ 2190'.
00:30	01:00	0.5	2244	2265	DRILL ROTATE 2244' TO 2265'. 21' (10' NEW HOLE) WOB 6-8K, ROT 55, SPP 1150, DIF 100-150, GPM 375, MTR 63.
01:00	01:30	0.5	2265	2265	PERFORM FIT, 140 PSI = 11.5 PPG. BLEED PRESSURE THROUGH CHOKE.
01:30	06:00	4.5	2265	2640	DRILL ROTATE 2265' TO 2640'. 375' @ 83 FPH, WOB 12-18K, ROT 55-70, SPP 1700, DIFF 200-300, GPM 457, MTR 77. MWT 10.5 VIS 34.
06:00		0	0	0	SPUD 7-7/8" HOLE @ 1:00 AM, 6/26/12

06-27-2012 **Reported By** BRANDON SPARGER

DailyCosts: Drilling	\$105,420	Completion	\$0	Daily Total	\$105,420
Cum Costs: Drilling	\$563,349	Completion	\$0	Well Total	\$563,349

MD	4,120	TVD	4,119	Progress	1,480	Days	2	MW	10.3	Visc	34.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 4120'

Sundry Number: 28278 API Well Number: 43047503990000

Well Name: CWU 1198-20

Field: CHAPITA DEEP

Property: 058364

Start	End	Hrs	From	To	Activity Description
06:00	14:30	8.5	2640	3226	DRILL ROTATE 2640' TO 3226'. 586' @ 68.9 FPH, WOB 12-18K, ROT 55-70, SPP 1700, DIFF 200-300, GPM 430, MTR 73. MWT 10.3+ VIS 35. BOP DRILL 90 SEC. TO SECURE WELL RIG MOVE FROM CWU-1428-15D TO CWU 1198-20 WAS 4.0 MILES.
14:30	15:00	0.5	3226	3226	RIG SERVICE.
15:00	15:30	0.5	3226	3226	SURVEY @ 3150' 1.7 DEGREES.
15:30	06:00	14.5	3226	4120	DRILL ROTATE 3226' TO 4120'. 894' @ 61.6 FPH, WOB 18-22K, ROT 55-65, SPP 1800, DIFF 175-275, GPM 454, MTR 77. MWT 10.3 VIS 34.

06-28-2012 **Reported By** KERRY SALES / GREG WILLIAMSON

DailyCosts: Drilling	\$37,125	Completion	\$0	Daily Total	\$37,125
Cum Costs: Drilling	\$600,474	Completion	\$0	Well Total	\$600,474

MD	5,450	TVD	5,449	Progress	1,330	Days	3	MW	10.4	Visc	36.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 5450'

Start	End	Hrs	From	To	Activity Description
06:00	07:30	1.5	4120	4224	DRILL ROTATE 4120' TO 4224'. 104' @ 69.3 FPH, WOB 18-22K, ROT 55-65, SPP 1800, DIFF 175-275, GPM 454, MTR 77. MWT 10.3 VIS 35.
07:30	08:00	0.5	4224	4224	CIRCULATE AND SURVEY @ 4148' 1.8 DEGREES.
08:00	14:00	6.0	4224	4535	ROTATE DRILL FROM 4224' TO 4535'. 311'. ROP 51.8'. WOB 18/21, ROTARY 45/55, MOTOR 77, STROKES 120, PSI 1800, GPM 453.
14:00	14:30	0.5	4535	4535	SERVICE RIG. CHECK COM AND FUNCTION SUPER CHOKE.
14:30	18:00	3.5	4535	4675	ROTATE DRILL FROM 4535' TO 4675'. 140'. ROP 40'. WOB 18/21, ROTARY 50/58, MOTOR 77, STROKES 120, PSI 1850, GPM 453.
18:00	06:00	12.0	4675	5450	ROTATE DRILL FROM 4675' TO 5450'. 775'. ROP 64.6'. WOB 14/21, ROTARY 57, MOTOR 77, STROKES 120, PSI 2000, DIFF PSI 290/330 GPM 453.

06-29-2012 **Reported By** KERRY SALES / GREG WILLIAMSON

DailyCosts: Drilling	\$28,920	Completion	\$0	Daily Total	\$28,920
Cum Costs: Drilling	\$629,395	Completion	\$0	Well Total	\$629,395

MD	6,700	TVD	6,700	Progress	1,250	Days	4	MW	11.0	Visc	38.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: DRILLING @ 6700'.

Start	End	Hrs	From	To	Activity Description
06:00	16:00	10.0	5450	6037	ROTATE DRILL FROM 5450' TO 6037'. 587'. ROP 58.7'. WOB 18/21, ROTARY 58, MOTOR 77, STROKES 120, PSI 2300, DIFF PSI 180/230, GPM 453.
16:00	16:30	0.5	6037	6037	SERVICE RIG. FUNCTION TEST COM AND PIPE RAMS.
16:30	18:00	1.5	6037	6130	ROTATE DRILL FROM 6037' TO 6130'. 93'. ROP 62'. WOB 18/21, ROTARY 58, MOTOR 77, STROKES 120, PSI 2300, DIFF PSI 180/230, GPM 453.
18:00	06:00	12.0	6130	6700	ROTATE DRILL FROM 6130' TO 6700'. 570'. ROP 47.5'. WOB 17/22, ROTARY 54, MOTOR 77, STROKES 120, PSI 2300, DIFF PSI 180/230, GPM 453.

06-30-2012 **Reported By** KERRY SALES / GREG WILLIAMSON

Sundry Number: 28278 API Well Number: 43047503990000

Well Name: CWU 1198-20

Field: CHAPITA DEEP

Property: 058364

DailyCosts: Drilling	\$43,394	Completion	\$7,538	Daily Total	\$50,933
Cum Costs: Drilling	\$672,789	Completion	\$7,538	Well Total	\$680,328
MD	6,786	TVD	6,786	Progress	833
				Days	5
				MW	11.3
				Visc	38.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: TOH

Start	End	Hrs	From	To	Activity Description
06:00	17:00	11.0	6700	7161	ROTATE DRILL FROM 6700' TO 7170'. 470'. ROP 40.86'. WOB 17/22, ROTARY 50-55, MOTOR 76, STROKES 118, PSI 2320-2400, DIFF PSI 120/290, GPM 446.
17:00	17:30	0.5	7161	7161	SERVICE RIG. FUNCTION TEST FLOOR VALVES AND COM.
17:30	18:00	0.5	7161	7170	ROTATE DRILL 7161' TO 7170' DRILLING PARAMETERS SAME.
18:00	02:30	8.5	7170	7533	ROTATE DRILL FROM 7170' TO 7533'. 363'. ROP 42.7'. WOB 22/23, ROTARY 47/50, MOTOR 76, STROKES 111, PSI 2320-2400, DIFF PSI 150/310, GPM 419. AT 7533' SPP JUMPED TO 2907 AND BLEW THE POP OFF VALVE, RESET NAIL AND COULD NOT CIRCULATE.
02:30	03:00	0.5	7533	7533	KICKED IN PUMP AT 49 STKS AND PRESSURED UP TO 1500 PSI AND CLIMBING KICKED OUT PUMP AND WOULD SLOWLY BLEED OFF, CHECKED 2 TIMES. CHECKED SURFACE EQUIPMENT PUMPED THROUGH FILL UP LINE AND WAS OK. CHECKED FOR FLOW STATIC. MUD WEIGHT 11.3+, VIS 38.
03:00	06:00	3.0	7533	7533	TOH WET. NO TIGHT SPOTS. BIT AT 3000' AT REPORT TIME.

07-01-2012 Reported By KERRY SALES / GREG WILLIAMSON

DailyCosts: Drilling	\$36,018	Completion	\$750	Daily Total	\$36,768
Cum Costs: Drilling	\$708,807	Completion	\$8,288	Well Total	\$717,096
MD	8,060	TVD	8,060	Progress	527
				Days	6
				MW	11.4
				Visc	39.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: DRILLING @ 8060'

Start	End	Hrs	From	To	Activity Description
06:00	09:30	3.5	7533	7533	TOH WET. SET BACK BHA. MUD MOTOR LOCKED UP COULD NOT ROTATE MOTOR WITH ROTARY TABLE. BREAK BIT, BIT PLUGGED WITH STATOR RUBBER. FUNCTION BLIND RAMS.
09:30	10:00	0.5	7533	7533	LAY DOWN M.M. AND STABILIZERS. PU NEW M.M. AND M.U. BIT. WHILE M.U. BIT MUD MOTOR DETERMINED TO BE WEAK. FREE ROTATION IN STATOR WHILE TURNING BY HAND.
10:00	10:30	0.5	7533	7533	LAY DOWN M.M.
10:30	11:00	0.5	7533	7533	SERVICE RIG.
11:00	12:00	1.0	7533	7533	WAITING ON REPLACEMENT MOTOR.
12:00	12:30	0.5	7533	7533	UNLOAD AND PICK UP REPLACEMENT MUD MOTOR.
12:30	16:30	4.0	7533	7533	M.U. BIT AND M.M. TEST MUD MOTOR AND TIH.
16:30	17:00	0.5	7533	7533	WASH/REAM 100' TO BOTTOM.
17:00	18:00	1.0	7533	7560	ROTATE DRILL FROM 7533' TO 7560'. 27'. ROP 27'. WOB 20, ROTARY 47/50, MOTOR 76, STROKES 119, PSI 2150-2200, DIFF PSI 150/310, GPM 419. DRILLING THROUGH GAS BUSTER. NO BOTTOMS UP FLARE.
18:00	06:00	12.0	7560	8060	ROTATE DRILL FROM 7560' TO 8060'. 500'. ROP 41.6'. WOB 17/22, ROTARY 47, MOTOR 76, STROKES 119, PSI 2300-2350, DIFF PSI 100/250, GPM 419.

07-02-2012 Reported By KERRY SALES / GREG WILLIAMSON

Summary Number: 28278 API Well Number: 43047503990000

Well Name: CWU 1198-20

Field: CHAPITA DEEP

Property: 058364

DailyCosts: Drilling	\$31,001	Completion	\$0	Daily Total	\$31,001						
Cum Costs: Drilling	\$739,809	Completion	\$8,288	Well Total	\$748,098						
MD	9,075	TVD	9,075	Progress	1,015	Days	7	MW	11.5	Visc	38.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: DRILLING @ 9075'

Start	End	Hrs	From	To	Activity Description
06:00	09:30	3.5	8060	8206	ROTATE DRILL FROM 8060' TO 8206'. 146'. ROP 41.7'. WOB 17/22, ROTARY 47, MOTOR 76, STROKES 119, PSI 2300-2350, DIFF PSI 100/250, GPM 419.
09:30	10:00	0.5	8206	8206	SERVICE RIG.
10:00	18:00	8.0	8206	8520	ROTATE DRILL FROM 8206' TO 8520'. 314'. ROP 39.25'. WOB 19/23, ROTARY 47, MOTOR 76, STROKES 105, PSI 2200-2350, DIFF PSI 250/300, GPM 419.
18:00	06:00	12.0	8520	9075	ROTATE DRILL FROM 8520' TO 9075'. 555'. ROP 46.25'. WOB 19/22, ROTARY 47, MOTOR 76, STROKES 119, PSI 2500-2700, DIFF PSI 250/300, GPM 419.

07-03-2012 **Reported By** KERRY SALES / GREG WILLIAMSON

DailyCosts: Drilling	\$40,864	Completion	\$0	Daily Total	\$40,864						
Cum Costs: Drilling	\$780,673	Completion	\$8,288	Well Total	\$788,962						
MD	9,150	TVD	9,150	Progress	75	Days	8	MW	11.9	Visc	38.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: RUN 4-1/2" PRODUCTION CSG

Start	End	Hrs	From	To	Activity Description
06:00	09:00	3.0	9075	9150	ROTATE DRILL FROM 9075' TO 9150'. 75'. ROP 25 FPH. WOB 19/22, ROTARY 47, MOTOR 76, STROKES 119, PSI 2500-2700, DIFF PSI 250/300, GPM 419. WELL T.D. @ 09:00 ON 7/2/2012
09:00	10:00	1.0	9150	9150	CIRCULATE BOTTOMS UP.
10:00	11:30	1.5	9150	9150	SHORT TRIP 23 STANDS TO 7021'.
11:30	12:00	0.5	9150	9150	SERVICE RIG. FUNCTION TEST PIPE RAMS. CHACK FOR FLOW. NO FLOW.
12:00	12:30	0.5	9150	9150	TIH.
12:30	14:30	2.0	9150	9150	CIRCULATE BOTTOMS UP AND BUILD DRY PIPE SLUG.
14:30	15:00	0.5	9150	9150	DROP TOTCO AND CHECK FOR FLOW. WELL STATIC.
15:00	15:30	0.5	9150	9150	PUMP DRY PIPE SLUG. SET BACK KELLY.
15:30	20:30	5.0	9150	9150	LAY DOWN DRILL PIPE.
20:30	21:00	0.5	9150	9150	BREAK KELLY, PULL ROTATING RUBBER.
21:00	22:00	1.0	9150	9150	LAY DOWN BHA.
22:00	00:00	2.0	9150	9150	PULL WEAR BUSHINGS AND RIG UP CASERS.
00:00	06:00	6.0	9150	9150	RUN 4 1/2" PRODUCTION CASING. SHOE AT 7400' AT REPORT TIME.

07-04-2012 **Reported By** KERRY SALES / GREG WILLIAMSON

DailyCosts: Drilling	\$11,433	Completion	\$165,501	Daily Total	\$176,935						
Cum Costs: Drilling	\$792,107	Completion	\$173,790	Well Total	\$965,898						
MD	9,150	TVD	9,150	Progress	0	Days	9	MW	0.0	Visc	0.0
Formation :	PBTD : 0.0			Perf :	PKR Depth : 0.0						

Activity at Report Time: RDRT/NO COMPLETION

Start	End	Hrs	From	To	Activity Description
06:00	08:00	2.0	9150	9150	<p>PJSM W/ FRANKS CASING CREWS. RUN TOTAL OF 218 JTS OF CASING (216 FULL JTS OF 4.5", 11.6#, N-80, LT&C + 2 MARKER JOINTS 11.6#, P-110, LT&C) AS FOLLOWS: FLOAT SHOE, 1 JT CASING, FLOAT COLLAR, 55 JTS OF CASING, MARKER JOINT AT TOP OF PRICE RIVER. 61 JTS OF CASING, MARKER JOINT 400' ABOVE WASATCH, 99 JTS CASING. RAN 3 TURBILIZERS (5' ABOVE SHOE AND MIDDLE OF JTS #2 & #3) + 1 BOW CENTRALIZER EVERY 3RD JOINT THERE AFTER TO 400' ABOVE WASATCH (TOTAL OF 39) TAG BOTTOM. LAY DOWN TAG JOINT, PICK UP MANDREL & LAND CASING W/84,000 STRING WEIGHT @ 9141.31'. CASING WENT TO BOTTOM W/NO HOLE PROBLEMS.</p> <p>CASING LANDED AS FOLLOWS (DEPTHS SHOWN ARE TOPS OF COMPONENTS UNLESS OTHERWISE STATED. MEASURED DEPTH):</p> <p>FLOAT SHOE (BOTTOM): 9141.31'.</p> <p>FLOAT COLLAR: 9093'.</p> <p>MARKER JOINT: 6747'.</p> <p>MARKER JOINT: 4176'.</p>
08:00	09:00	1.0	9150	9150	<p>CIRCULATE CASING ON BOTTOM, LAST 200 BBLS WITH 0.5 GPT ALDICIDE. NO FLARE BOTTOMS UP.</p> <p>RIG DOWN FRANKS CASING CREW AND RIG UP HALLIBURTON.</p>
09:00	09:30	0.5	9150	9150	RIG UP HALLIBURTON LINES TO CEMENT HEAD.
09:30	12:30	3.0	9150	9150	<p>PJSM WITH HALLIBURTON. TEST LINE TO 5000#, PUMP 20 BBLS OF CHEMICAL FLUSH W/0.5 GPT XCIDE, 10 BBL FRESH WATER W/0.5 GPT XCIDE. PUMP 585 SKS (167.7 BBLS) OF 12.5#, 1.61 YIELD W/ 6% BENTONITE, 0.3% VERSASET, 0.5% HR-5, 2% MICROBOND-M OF LEAD CEMENT. PUMPED 1200 SKS (314.2 BBLS) OF EXTENDACEM 13.5#, 1.47 YIELD W/0.125 LBM POLY-E-FLAKE OF TAIL CEMENT. SHUT DOWN AND WASH OUT LINES AND PUMP TO CEMENT TANK. HAND DROP WIPER PLUG AND SECURE CEMENT HEAD. DISPLACED W/140 BBLS OF FRESH WATER W/.5 GPT MYACIDE. DISPLACED @ 8 BBLS MIN. SLOWED TO 3 BBLS MIN W/130 BBLS GONE, FCP 2350#. BUMPED PLUG & PRESSURED UP TO 3850#, BLEED OFF & CHECK FLOAT 2 BBL BACK, FLOATS HELD. FULL RETURNS THROUGHOUT JOB. NO CEMENT TO SURFACE.</p>
12:30	13:30	1.0	9150	9150	PRESSURE UP ON CASING 1000 PSI AND HOLD FOR 1 HOUR.
14:30	15:30	1.0	9150	9150	LAY DOWN LANDING JOINT. SET PACK OFF W/FMC. TEST TO 5000 PSI.
15:30	16:00	0.5	9150	9150	<p>NIPPLE DOWN BOP. RIG RELEASED. RDRT. MOVING RIG TO HOSS 123-34. WILL DROP FROM REPORT UNTIL COMPLETION OPERATIONS COMMENCE.</p> <p>TRANSFERRED TO WHITE RIVER PIPE YARD. 1 JT 4-1/2" N-80, 11.6#, LTC DAMAGED PIN 45.41 THREADS OFF.</p> <p>TRANSFERRED TO HOSS 123-34. 7 JT 4-1/2" N-80, 11.6#, LTC. 291.64' THREADS OFF.</p> <p>MARKER JT 4-1/2", P-110, 11.6#, LTC. 11.58' THREADS OFF.</p> <p>DIESEL TRANSFERRED 3078 GALS @ 3.37 PER GALLON. TOTAL \$10,372.86.</p> <p>KERRY SALES NOTIFIED THE BLM AND UDOGM BY E-MAIL ON RUNNING CASING ON 07/02/2012 AT 10:00 PM. NOTIFICATIONS SENT ON 07/01/2012 AT 9:00 AM. NO REPRESENTATIVE PRESENT.</p>
16:00			0	0	<p>RIG RELEASED ON 7/3/2012 AT 16:00 HRS.</p> <p>CASING POINT COST \$792,107</p>

07-07-2012 Reported By SEARLE

Daily Costs: Drilling	\$0	Completion	\$16,000	Daily Total	\$16,000
Cum Costs: Drilling	\$792,107	Completion	\$189,790	Well Total	\$981,898

MD	9,150	TVD	9,150	Progress	0	Days	10	MW	0.0	Visc	0.0
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Formation : PBTB : 9098.0 Perf : PKR Depth : 0.0

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	From	To	Activity Description
06:00			0	0	MIRU CUTTERS WIRELINE. LOG WITH CBL/CCL/VDL/GR FROM 9088' TO 70'. EST CEMENT TOP @ 1200'. RDWL.

07-17-2012 Reported By MCCURDY

Daily Costs: Drilling	\$0	Completion	\$1,400	Daily Total	\$1,400
Cum Costs: Drilling	\$792,107	Completion	\$191,190	Well Total	\$983,298

MD	9,150	TVD	9,150	Progress	0	Days	11	MW	0.0	Visc	0.0
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Formation : MESAVERDE PBTB : 9098.0 Perf : 7641'-8891' PKR Depth : 0.0

Activity at Report Time: PERF & FRAC STAGE #6

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	FRAC TANKS PRE MIXED W/ BIOCID (BE 6) @ 3# PER TANK.

STAGE #1. RU CUTTERS WIRELINE & MIRU HALLIBURTON, PERFORATE LPR FROM 8890'-91', 8884'-85', 8865'-66', 8831'-32', 8797'-98', 8760'-61', 8734'-35', 8725'-26', 8718'-19', 8707'-08', 8678'-79', 8640'-41' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 110 GAL OF NALCO EC 6707 SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO 6106, PLUS 5 BBLS FRESH WATER. FRAC LPR DOWN CASING W/15 GAL BIOCID (BACKTRON KW31 @ 2GPT), 1775 GAL 16# LINEAR PAD, 7342 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 26786 GAL 16# DELTA 200 W/89300# 20/40 SAND @ 2-5 PPG. MTP 5452 PSIG. MTR 50.5 BPM. ATP 4382 PSIG. ATR 48.2 BPM. ISIP 2770 PSIG. RD HALLIBURTON.

STAGE #2. RUWL. SET 6K CFP AT 8605'. PERFORATE MPR/LPR FROM 8585'-86', 8576'-77', 8528'-29', 8510'-11', 8502'-03', 8482'-83', 8437'-38', 8426'-27', 8418'-19', 8403'-04', 8385'-86', 8377'-78' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 110 GAL OF NALCO EC 6707 SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO 6106, PLUS 5 BBLS FRESH WATER. FRAC LPR DOWN CASING W/15 GAL BIOCID (BACKTRON KW31 @ 2GPT). 308 GAL 16# LINEAR PAD, 7388 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 35677 GAL 16# DELTA 200 W/122500# 20/40 SAND @ 2-5 PPG. MTP 5896 PSIG. MTR 50.7 BPM. ATP 4951 PSIG. ATR 47.8 BPM. ISIP 3037 PSIG. RD HALLIBURTON.

STAGE #3. RUWL. SET 6K CFP AT 8350'. PERFORATE MPR FROM 8328'-29', 8312'-13', 8304'-05', 8288'-89', 8247'-48', 8222'-23', 8214'-15', 8182'-83', 8170'-71', 8144'-45', 8120'-21', 8106'-07' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 110 GAL OF NALCO EC 6707 SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO 6106, PLUS 5 BBLS FRESH WATER. FRAC LPR DOWN CASING W/15 GAL BIOCID (BACKTRON KW31 @ 2GPT), 392 GAL 16# LINEAR PAD, 7451 GAL 16# LINEAR W/9600# 20/40 SAND @ 1-1.5 PPG, 42495 GAL 16# DELTA 200 W/141800# 20/40 SAND @ 2-4 PPG. MTP 6028 PSIG. MTR 49.8 BPM. ATP 4881 PSIG. ATR 44.3 BPM. ISIP 3590 PSIG. RD HALLIBURTON.

STAGE #4. RUWL. SET 6K CFP AT 8076'. PERFORATE MPR FROM 8056'-57', 8041'-42', 8034'-35', 8014'-15', 7999'-8000', 7975'-76', 7963'-64', 7926'-27', 7910'-11', 7895'-96', 7880'-81', 7856'-57' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 110 GAL OF NALCO EC 6707 SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO 6106, PLUS 5 BBLS FRESH WATER. FRAC LPR DOWN CASING W/15 GAL BIOCID (BACKTRON KW31 @ 2GPT), 450 GAL 16# LINEAR PAD, 7980 GAL 16# LINEAR W/10100# 20/40 SAND @ 1-1.5 PPG, 53280 GAL 16# DELTA 200 W/184900# 20/40 SAND @ 2-5 PPG. MTP 5618 PSIG. MTR 51.4 BPM. ATP 3880 PSIG. ATR 50.2 BPM. ISIP 2309 PSIG. RD HALLIBURTON.

STAGE #5. RUWL. SET 6K CFP AT 7822'. PERFORATE UPR/MPR FROM 7802'-03', 7794'-95', 7788'-89', 7763'-64', 7754'-55', 7736'-37', 7724'-25', 7706'-07', 7690'-91', 7670'-71', 7650'-51', 7641'-42' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 110 GAL OF NALCO EC 6707 SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO 6106, PLUS 5 BBLS FRESH WATER. FRAC LPR DOWN CASING W/15 GAL BIOCID (BACKTRON KW31 @ 2GPT), 250 GAL 16# LINEAR PAD, 7393 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 41051 GAL 16# DELTA 200 W/145900# 20/40 SAND @ 2-5 PPG. MTP 5593 PSIG. MTR 50.6 BPM. ATP 3627 PSIG. ATR 50.1 BPM. ISIP 2033 PSIG. RD HALLIBURTON. SDFN.

07-18-2012 Reported By MCCURDY

DailyCosts: Drilling	\$0	Completion	\$349,537	Daily Total	\$349,537
Cum Costs: Drilling	\$792,107	Completion	\$540,728	Well Total	\$1,332,835

MD	9,150	TVD	9,150	Progress	0	Days	12	MW	0.0	Visc	0.0
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Formation : MESAVERDE	PBTD : 9098.0	Perf : 6828'-8891'	PKR Depth : 0.0
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Activity at Report Time: PREP FOR POST FRAC CLEAN OUT

Start	End	Hrs	From	To	Activity Description
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06:00	06:00	24.0	0	0	STAGE #6. SICIP 1639 PSIG. RUWL. SET 6K CFP AT 7592'. PERFORATE UPR FROM 7572'-73', 7567'-68', 7556'-57', 7542'-43', 7491'-92', 7481'-82', 7414'-15', 7399'-400', 7390'-91', 7377'-78', 7352'-53', 7332'-33' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE PUMP 110 GAL OF NALCO EC 6707 SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO 6106, PLUS 5 BBLS FRESH WATER. FRAC LPR DOWN CASING W/15 GAL BIOCID (BACKTRON KW31 @ 2GPT), 214 GAL 16# LINEAR PAD, 7345 GAL 16# LINEAR W/9400# 20/40 SAND @ 1-1.5 PPG, 30066 GAL 16# DELTA 200 W/102700# 20/40 SAND @ 2-5 PPG. MTP 5256 PSIG. MTR 50.3 BPM. ATP 4014 PSIG. ATR 49.2 BPM. ISIP 2580 PSIG. RD HALLIBURTON.
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STAGE #7. RUWL. SET 6K CFP AT 7294'. PERFORATE UPR FROM 7275'-76', 7262'-63', 7234'-35', 7220'-21', 7212'-13', 7205'-06', 7183'-84', 7097'-98', 7089'-90', 7083'-84', 7076'-77', 7068'-69' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 110 GAL OF NALCO EC 6707 SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO 6106, PLUS 5 BBLS FRESH WATER. FRAC LPR DOWN CASING W/15 GAL BIOCID (BACKTRON KW31 @ 2GPT), 244 GAL 16# LINEAR PAD, 7719 GAL 16# LINEAR W/10000# 20/40 SAND @ 1-1.5 PPG, 32249 GAL 16# DELTA 200 W/110400# 20/40 SAND @ 2-5 PPG. MTP 5310 PSIG. MTR 50.4 BPM. ATP 3656 PSIG. ATR 47.6 BPM. ISIP 2130 PSIG. RD HALLIBURTON.

STAGE #8. RUWL. SET 6K CFP AT 7030'. PERFORATE UPR FROM 7013'-14', 6992'-93', 6984'-85', 6950'-51', 6939'-40', 6918'-19', 6909'-10', 6898'-99', 6892'-93', 6847'-48', 6838'-39', 6828'-29' @ 3 SPF & 120 DEGREE PHASING. RDWL. RU WIDE SPREAD PUMP 110 GAL OF NALCO EC 6707 SCALE INHIBITOR PLUS 5 BBLS FRESH WATER. PUMP 55 GAL OF NALCO 6106, PLUS 5 BBLS FRESH WATER. FRAC LPR DOWN CASING W/15 GAL BIOCID (BACKTRON KW31 @ 2GPT), 501 GAL 16# LINEAR PAD, 7399 GAL 16# LINEAR W/9500# 20/40 SAND @ 1-1.5 PPG, 39606 GAL 16# DELTA 200 W/142000# 20/40 SAND @ 2-5 PPG. MTP 4501 PSIG. MTR 50.5 BPM. ATP 3342 PSIG. ATR 50 BPM. ISIP 1910 PSIG. RD HALLIBURTON.

RUWL. SET 6K CBP AT 6728'. BLED WELL TO 0 PSIG. RDMO CUTTERS WIRELINE & HALLIBURTON. SERVICES. SDFN.

07-19-2012 Reported By BAUSCH

DailyCosts: Drilling	\$0	Completion	\$23,931	Daily Total	\$23,931
Cum Costs: Drilling	\$792,107	Completion	\$564,659	Well Total	\$1,356,766

MD	9,150	TVD	9,150	Progress	0	Days	13	MW	0.0	Visc	0.0
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Formation : MESAVERDE	PBTD : 9098.0	Perf : 6828'-8891'	PKR Depth : 0.0
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Activity at Report Time: POST FRAC CLEAN OUT

Start	End	Hrs	From	To	Activity Description
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Sundry Number: 28278 API Well Number: 43047503990000

Well Name: CWU 1198-20

Field: CHAPITA DEEP

Property: 058364

07:00	17:00	10.0	0	0 MIRUSU. SICP 200 PSIG. BLEW DN. ND FRAC VALVES. NU BOP. RIH W/3-7/8" MILL & POBS TO TAG @ 6728'. SDFN.							
07-20-2012		Reported By		BAUSCH							
DailyCosts: Drilling		\$0		Completion		\$72,041		Daily Total		\$72,041	
Cum Costs: Drilling		\$792,107		Completion		\$636,700		Well Total		\$1,428,807	
MD	9,150	TVD	9,150	Progress	0	Days	14	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTD : 9098.0			Perf : 6828'-8891'			PKR Depth : 0.0		
Activity at Report Time: FLOW TEST TO SALES											
Start	End	Hrs	From	To	Activity Description						
07:00	06:00	23.0	0	0	SICP 0 PSIG. PRESSURE TESTED BOP & FLOWLINES TO 2000 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 6728', 7030', 7294', 7592', 7822', 8076', 8350' & 8605'. RIH. CLEANED OUT TO PBTD @ 9093'. LANDED TBG AT 7512' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. FLOWED 11 HRS. 24/64 CHOKE. FTP 1470 PSIG. CP 1600 PSIG. 80 BFPH. RECOVERED 882 BBLS, 8869 BLWTR. 888 MCF. RDMOSU.						
TUBING DETAIL LENGTH											
PUMP OFF SUB 1.00'											
1 JT 2-3/8 4.7# L-80 TBG 32.62'											
XN NIPPLE 1.30' (7477')											
229 JTS 2-3/8 4.7# L-80 TBG 7463.78'											
BELOW KB 13.00'											
LANDED @ 7511.70' KB											
06:00			0	0	INITIAL PRODUCTION: TURNED WELL TO SALES AT 05:35 PM, 7/19/12 ON 24/64" CK. FTP 1250 PSIG & FCP 1550 PSIG. FLOWING 425 MCFD. STATIC 226. QUESTAR SALES METER #8860.						
07-21-2012		Reported By		SEARLE							
DailyCosts: Drilling		\$0		Completion		\$3,720		Daily Total		\$3,720	
Cum Costs: Drilling		\$792,107		Completion		\$640,420		Well Total		\$1,432,527	
MD	9,150	TVD	9,150	Progress	0	Days	15	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTD : 9098.0			Perf : 6828'-8891'			PKR Depth : 0.0		
Activity at Report Time: FLOW TEST											
Start	End	Hrs	From	To	Activity Description						
06:00	06:00	24.0	0	0	FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 24/64" CHOKE. FTP 1450 PSIG, CP 1800 PSIG. 56 BFPH. RECOVERED 1345 BLW, 17 BO. 1200 MCFD RATE. 7516 BLWTR.						
07-22-2012		Reported By		SEARLE							
DailyCosts: Drilling		\$0		Completion		\$3,720		Daily Total		\$3,720	
Cum Costs: Drilling		\$792,107		Completion		\$644,140		Well Total		\$1,436,247	
MD	9,150	TVD	9,150	Progress	0	Days	16	MW	0.0	Visc	0.0
Formation : MESAVERDE			PBTD : 9098.0			Perf : 6828'-8891'			PKR Depth : 0.0		
Activity at Report Time: FLOW TEST TO SALES											
Start	End	Hrs	From	To	Activity Description						
06:00	06:00	24.0	0	0	FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 24/64" CHOKE. FTP 1350 PSIG, CP 1950 PSIG. 48 BFPH. RECOVERED 1140 BLW, 52 BC. 1459 MCFD RATE. 6376 BLWTR.						

07-23-2012 **Reported By** SEARLE

DailyCosts: Drilling	\$0	Completion	\$3,720	Daily Total	\$3,720
Cum Costs: Drilling	\$792,107	Completion	\$647,860	Well Total	\$1,439,967
MD	9,150	TVD	9,150	Progress	0
Days	17	MW	0.0	Visc	0.0
Formation : MESAVERDE		PBTD : 9098.0		Perf : 6828'-8891'	
PKR Depth : 0.0					

Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 24/64" CHOKE. FTP 1300 PSIG, CP 2150 PSIG. 42 BFPH. RECOVERED 996 BLW, 60 BC. 1654 MCFD RATE. 5380 BLWTR.

07-24-2012 **Reported By** SEARLE

DailyCosts: Drilling	\$0	Completion	\$3,720	Daily Total	\$3,720
Cum Costs: Drilling	\$792,107	Completion	\$651,580	Well Total	\$1,443,687
MD	9,150	TVD	9,150	Progress	0
Days	18	MW	0.0	Visc	0.0
Formation : MESAVERDE		PBTD : 9098.0		Perf : 6828'-8891'	
PKR Depth : 0.0					

Activity at Report Time: SI DUE TO QUESTAR PIPE LINE

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	FLOWED THROUGH TEST UNIT TO SALES 12 HRS. 24/64" CHOKE. FTP 1250 PSIG, CP 2050 PSIG. 40 BFPH. RECOVERED 480 BLW, 44 BC. 1700 MCFD RATE. SI. 4900 BLWTR. WILL CHOKE BACK TO 18/64 CHOKE WHEN RTN TO SALES TO LOWER DUE POINT @ SALES

07-25-2012 **Reported By** SEARLE

DailyCosts: Drilling	\$0	Completion	\$3,720	Daily Total	\$3,720
Cum Costs: Drilling	\$792,107	Completion	\$655,300	Well Total	\$1,447,407
MD	9,150	TVD	9,150	Progress	0
Days	19	MW	0.0	Visc	0.0
Formation : MESAVERDE		PBTD : 9098.0		Perf : 6828'-8891'	
PKR Depth : 0.0					

Activity at Report Time: FLOW TEST

Start	End	Hrs	From	To	Activity Description
06:00			0	0	FLOWED THROUGH TEST UNIT TO SALES 19 HRS. 18/64" CHOKE. FTP 1450 PSIG, CP 2200 PSIG. 24 BFPH. RECOVERED 448 BLW, 28 BC. 1160 MCFD RATE. 4382 BLWTR. WILL RTN TO 24/64 CHOKE THIS AM FOR BETTER CLEAN UP.

07-26-2012 **Reported By** SEARLE

DailyCosts: Drilling	\$23,451	Completion	\$3,720	Daily Total	\$27,171
Cum Costs: Drilling	\$815,558	Completion	\$659,020	Well Total	\$1,474,578
MD	9,150	TVD	9,150	Progress	0
Days	20	MW	0.0	Visc	0.0
Formation : MESAVERDE		PBTD : 9098.0		Perf : 6828'-8891'	
PKR Depth : 0.0					

Activity at Report Time: FLOW TEST

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 20/64" CHOKE. FTP 1350 PSIG, CP 2100 PSIG. 27 BFPH. RECOVERED 635 BLW, 74 BC. 1351 MCFD RATE. 3747 BLWTR.

07-27-2012 **Reported By** SEARLE

DailyCosts: Drilling	\$720	Completion	\$2,100	Daily Total	\$2,820
Cum Costs: Drilling	\$816,278	Completion	\$661,120	Well Total	\$1,477,398
MD	9,150	TVD	9,150	Progress	0
Days	21	MW	0.0	Visc	0.0

Sundry Number: 28278 API Well Number: 43047503990000

Well Name: CWU 1198-20

Field: CHAPITA DEEP

Property: 058364

Formation : MESAVERDE PBTB : 9098.0 Perf : 6828'-8891' PKR Depth : 0.0**Activity at Report Time: FLOW TEST**

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 20/64" CHOKE. FTP 1200 PSIG, CP 1900 PSIG. 25 BFPH. RECOVERED 604 BLW, 52 BC. 1490 MCFD RATE. 3143 BLWTR.

07-28-2012 Reported By SEARLE

DailyCosts: Drilling	\$0	Completion	\$1,800	Daily Total	\$1,800
Cum Costs: Drilling	\$816,278	Completion	\$662,920	Well Total	\$1,479,198

MD	9,150	TVD	9,150	Progress	0	Days	22	MW	0.0	Visc	0.0
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Formation : MESAVERDE PBTB : 9098.0 Perf : 6828'-8891' PKR Depth : 0.0**Activity at Report Time: FLOW TEST**

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 20/64" CHOKE. FTP 1100 PSIG, CP 1800 PSIG. 22 BFPH. RECOVERED 528 BLW, 66 BC. 1503 MCFD RATE. 2615 BLWTR.

07-29-2012 Reported By SEARLE

DailyCosts: Drilling	\$0	Completion	\$1,800	Daily Total	\$1,800
Cum Costs: Drilling	\$816,278	Completion	\$664,720	Well Total	\$1,480,998

MD	9,150	TVD	9,150	Progress	0	Days	23	MW	0.0	Visc	0.0
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Formation : MESAVERDE PBTB : 9098.0 Perf : 6828'-8891' PKR Depth : 0.0**Activity at Report Time: FLOW TEST**

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 20/64" CHOKE. FTP 1050 PSIG, CP 1700 PSIG. 20 BFPH. RECOVERED 468 BLW, 52 BC. 1460 MCFD RATE. 2147 BLWTR.

07-30-2012 Reported By SEARLE

DailyCosts: Drilling	\$0	Completion	\$1,800	Daily Total	\$1,800
Cum Costs: Drilling	\$816,278	Completion	\$666,520	Well Total	\$1,482,798

MD	9,150	TVD	9,150	Progress	0	Days	24	MW	0.0	Visc	0.0
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Formation : MESAVERDE PBTB : 9098.0 Perf : 6828'-8891' PKR Depth : 0.0**Activity at Report Time: ON SALES**

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	FLOWED THROUGH TEST UNIT TO SALES 24 HRS. 20/64" CHOKE. FTP 1000 PSIG, CP 1650 PSIG. 18 BFPH. RECOVERED 422 BLW, 50 BC. 1441 MCFD RATE. 1441 BLWTR. RD TEST UNIT & RTN TO SALES.

07-31-2012 Reported By ROGER DART

DailyCosts: Drilling	\$0	Completion	\$1,800	Daily Total	\$1,800
Cum Costs: Drilling	\$816,278	Completion	\$666,520	Well Total	\$1,482,798

MD	9,150	TVD	9,150	Progress	0	Days	25	MW	0.0	Visc	0.0
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Formation : MESAVERDE PBTB : 9098.0 Perf : 6828'-8891' PKR Depth : 0.0**Activity at Report Time: ON SALES**

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	FLOWED 1410 MCF, 50 BC & 372 BW IN 24 HRS ON 20/64" CHOKE, TP 1000 PSIG, CP 1650 PSIG.

08-01-2012 Reported By ROGER DART

Sundry Number: 28278 API Well Number: 43047503990000

Well Name: CWU 1198-20

Field: CHAPITA DEEP

Property: 058364

DailyCosts: Drilling	\$0	Completion	\$0	Daily Total	\$0						
Cum Costs: Drilling	\$816,278	Completion	\$666,520	Well Total	\$1,482,798						
MD	9,150	TVD	9,150	Progress	0	Days	26	MW	0.0	Visc	0.0
Formation : MESAVERDE		PBTD : 9098.0		Perf : 6828'-8891'		PKR Depth : 0.0					

Activity at Report Time: ON SALES

Start	End	Hrs	From	To	Activity Description
06:00	06:00	24.0	0	0	FLOWED 1098 MCF, 44 BC & 260 BW IN 24 HRS ON 18/64" CHOKE, TP 1050 PSIG, CP 1660 PSIG.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 03 2012

DIV. OF OIL, GAS & MINING

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. UTU29535	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator EOG RESOURCES, INC.		7. Unit or CA Agreement Name and No. CWU	
Contact: MICKENZIE GATES E-Mail: MICKENZIE_GATES@EOGRESOURCES.COM		8. Lease Name and Well No. CWU 1198-20	
3. Address 600 17TH SREET SUITE 1000N DENVER, CO 80202		9. API Well No. 43-047-50399	
3a. Phone No. (include area code) Ph: 435-781-9145		10. Field and Pool, or Exploratory NATURAL BUTTES	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWSW 2039FSL 640FWL 40.019850 N Lat, 109.357911 W Lon At top prod interval reported below NWSW 2039FSL 640FWL 40.019850 N Lat, 109.357911 W Lon At total depth NWSW 2039FSL 640FWL 40.019850 N Lat, 109.357911 W Lon		11. Sec., T., R., M., or Block and Survey or Area Sec 20 T9S R23E Mer SLB	
14. Date Spudded 05/02/2012		12. County or Parish UINTAH	
15. Date T.D. Reached 07/02/2012		13. State UT	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/19/2012		17. Elevations (DF, KB, RT, GL)* 5039 GL	
18. Total Depth: MD TVD 9150		19. Plug Back T.D.: MD TVD 9098	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL/CCL/VDL/GR	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 K-55	36.0		2244		660		0	
7.875	4.500 N-80	11.6		9141		1785		1200	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	7512							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	6828	8891	8640 TO 8891		36	OPEN
B)			8377 TO 8586		36	OPEN
C)			8106 TO 8329		36	OPEN
D)			7856 TO 8057		36	OPEN

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8640 TO 8891	869 BARRELS OF GELLED WATER & 98,800# 20/40 SAND
8377 TO 8586	1,047 BARRELS OF GELLED WATER & 132,000# 20/40 SAND
8106 TO 8329	1,213 BARRELS OF GELLED WATER & 151,400# 20/40 SAND
7856 TO 8057	1,484 BARRELS OF GELLED WATER & 195,000# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
07/19/2012	08/06/2012	24	→	37.0	962.0	186.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
18/64	955	1545.0	→	37	962	186		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #161422 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
MESAVERDE	6828	8891		GREEN RIVER	1313
				BIRDS NEST	1696
				MAHOGANY	2306
				UTELAND BUTTE	4474
				WASATCH	4603
				CHAPITA WELLS	5207
				BUCK CANYON	5895
				PRICE RIVER	6796

32. Additional remarks (include plugging procedure):
Please see the attached.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

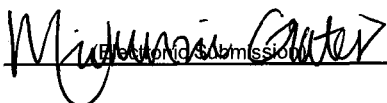
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #161422 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., sent to the Vernal

Name (please print) MICKENZIE GATES

Title LEAD REGULATORY ASSISTANT

Signature



Date 11/29/2012

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **

CHAPITA WELLS UNIT 1198-20- ADDITIONAL REMARKS :

26. PERFORATION RECORD

7641-7803	36	OPEN
7332-7573	36	OPEN
7068-7276	36	OPEN
6828-7014	36	OPEN

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

7641-7803	1,174 BARRELS GELLED WATER & 155,400# 20/40 SAND
7332-7573	910 BARRELS GELLED WATER & 112,100# 20/40 SAND
7068-7276	972 BARRELS GELLED WATER & 120,400# 20/40 SAND
6828-7014	1,145 BARRELS GELLED WATER & 151,500# 20/40 SAND

32. FORMATION (LOG) MARKERS

Middle Price River	7666
Lower Price River	8441
Sego	8978